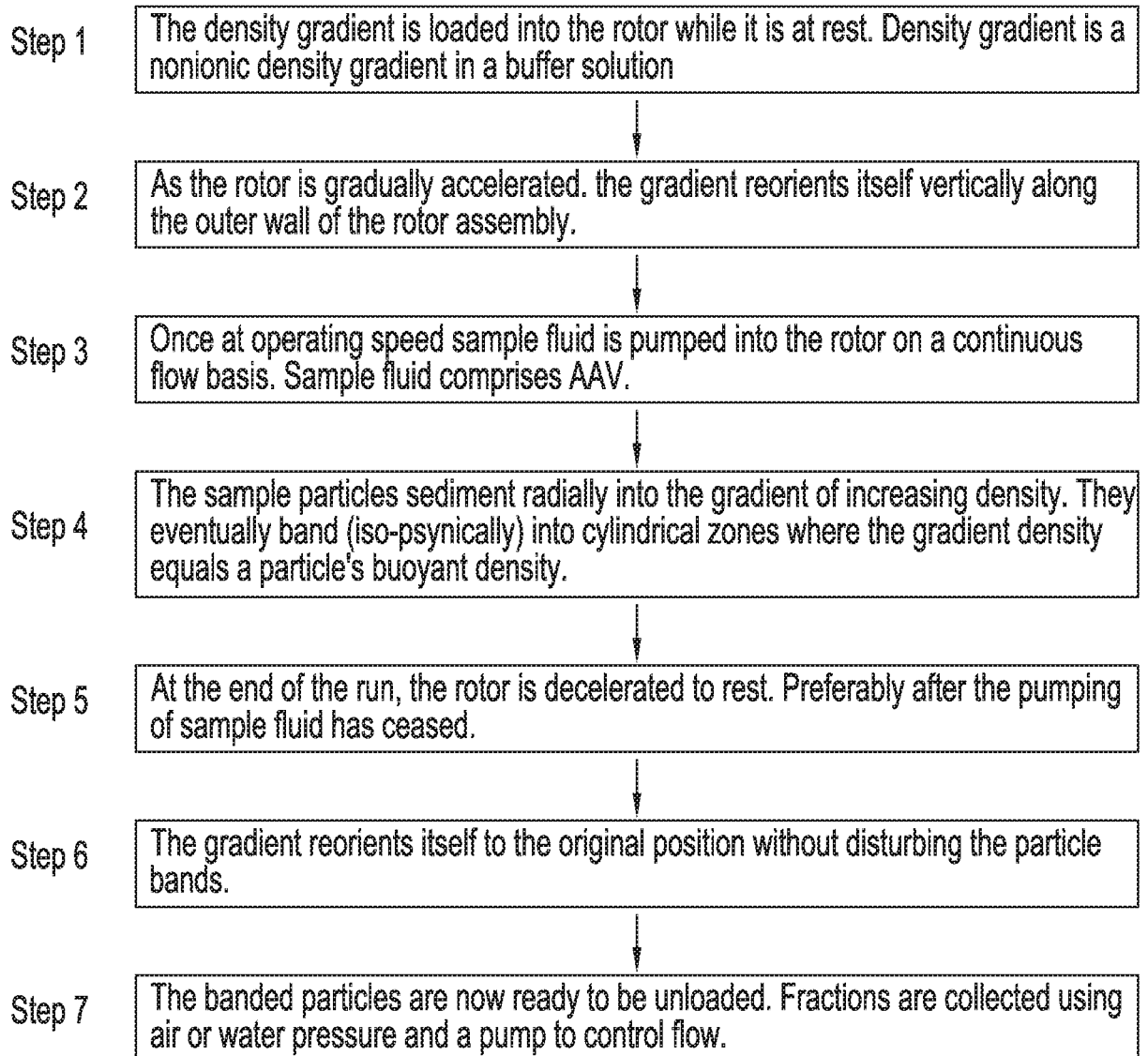
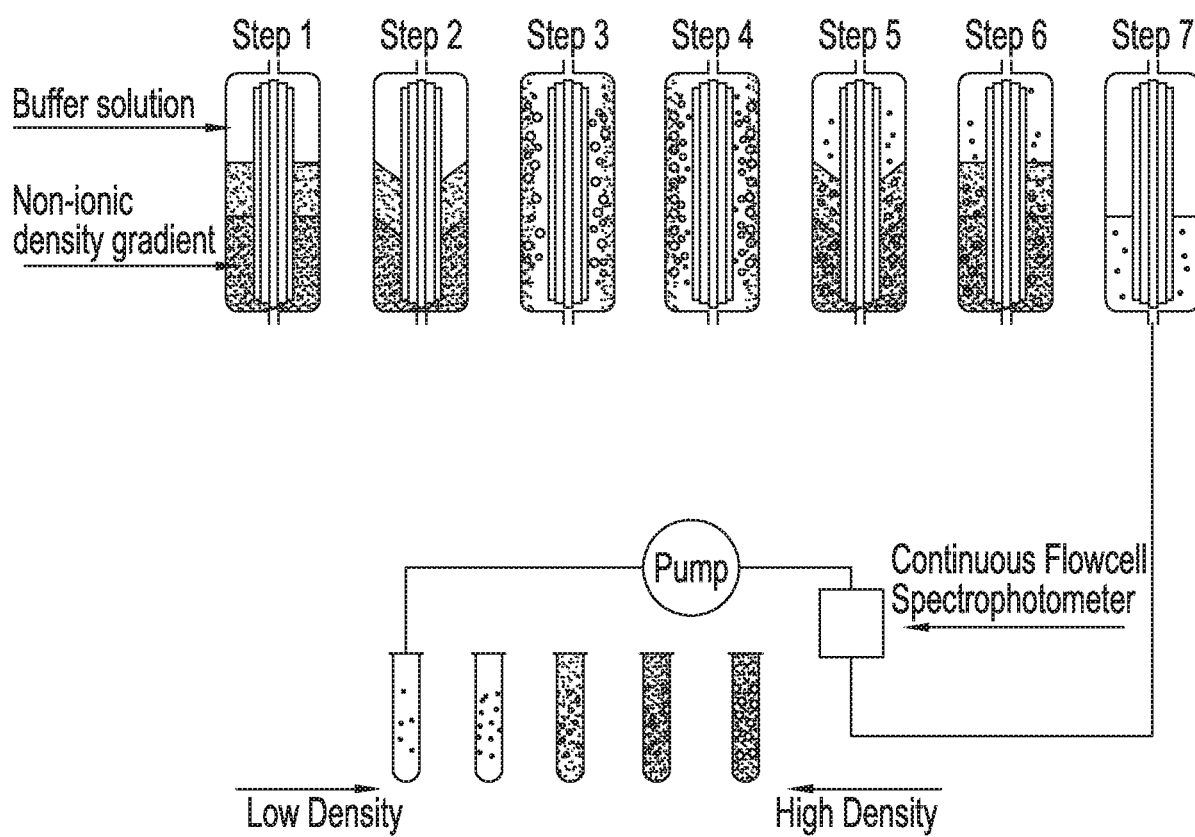


*FIG. 1*

**FIG. 2**

Fraction	CsCl weight (g/cc)
A1	1.034
A2	1.154
A3	1.22
A4	1.244
A5	1.26
A6	1.269
A7	1.26
A8	1.256
A9	1.247
A10	1.24
A11	1.226
A12	1.223
A13	1.222
A14	1.216
A15	1.208
A16	1.208
A17	1.194
A18	1.156
A19	1.157
A20	1.14
A21	1.126
A22	1.129
A23	1.11
A24	1.099
A25	1.095
A26	1.085
A27	1.079
A28	1.071
A29	1.07
A30	1.048

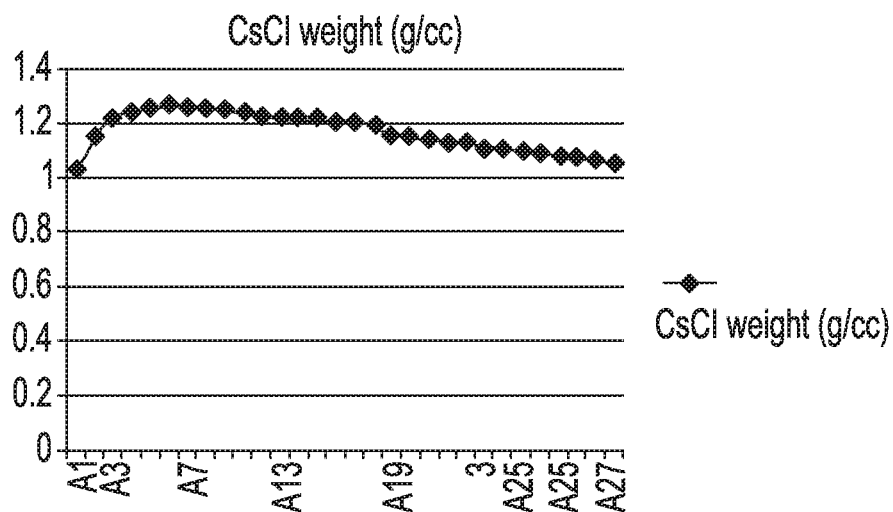
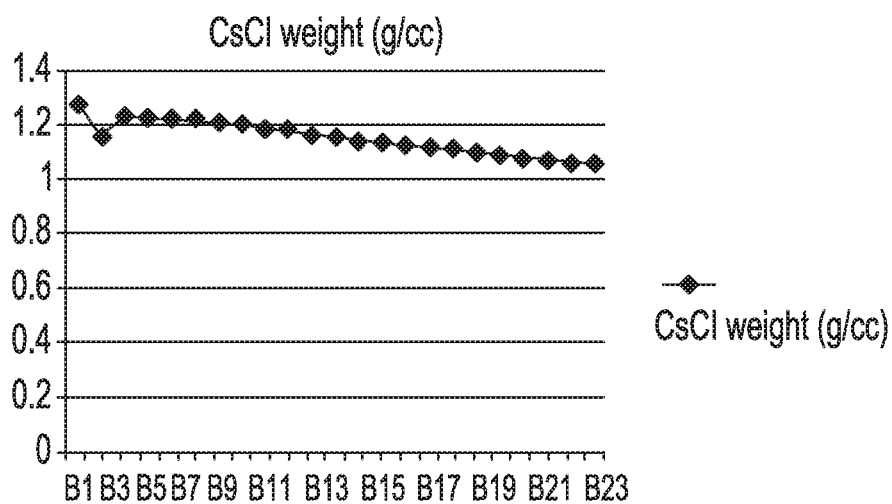


FIG. 3

Fraction	CsCl weight (g/cc)
B1	1.281
B2	1.156
B3	1.236
B4	1.229
B5	1.231
B6	1.227
B7	1.212
B8	1.206
B9	1.19
B10	1.187
B11	1.162
B12	1.16
B13	1.142
B14	1.142
B15	1.126
B16	1.126
B17	1.113
B18	1.099
B19	1.095
B20	1.084
B21	1.079
B22	1.067
B23	1.067

**FIG. 4**

Iodixanol refractive index and AAV recovery from Lot12-303

Fraction	Iodixanol %	Refractive index	AAV titer (vg/ml)	Volume (ml)	Total AAV(vg)	
C1		1.3435				
C2	27	1.3831	1.82E+ 12	4	7.28E+ 12	
C3	41	1.4013	9.07E+ 12	4	3.63E+ 12	
C4	46	1.4096	4.55E+ 13	4	1.82E+ 13	
C5	48	1.4111	9.05E+ 13	4	3.62E+ 13	
C6	46	1.4106	1.53E+ 13	4	6.12E+ 13	
C7	44	1.4066	2.20E+ 13	4	8.80E+ 13	
C8	42	1.4039	2.77E+ 13	4	1.11E+ 14	
C9	41	1.3996	2.74E+ 13	4	1.10E+ 14	
C10	37	1.3939	1.98E+ 13	4	7.92E+ 13	
C11	33	1.3875	9.68E+ 12	4	3.87E+ 13	
C12	30	1.3823				
C13	27	1.3772				
C14	24	1.3721				
C15	20	1.368				
C16	18.5	1.3643				
C17	16	1.3605				
C18	14.5	1.3575				
C19	13	1.3544				
C20	11	1.352				
C21	10	1.3501				
C22	8.5	1.3482				
C23	7	1.3469				
C24	6.5	1.3451				
C25	6	1.3441				
C26	4	1.3435				
C27		1.3424				
C28		1.3417				
C29		1.341				
C30		1.3405				
Sample loaded			2.29E+ 13	100	2.29E+ 15	100%
Flow through			2.97E+ 12	100	2.97E+ 14	13%
Fraction collected					5.42E+ 14	24%

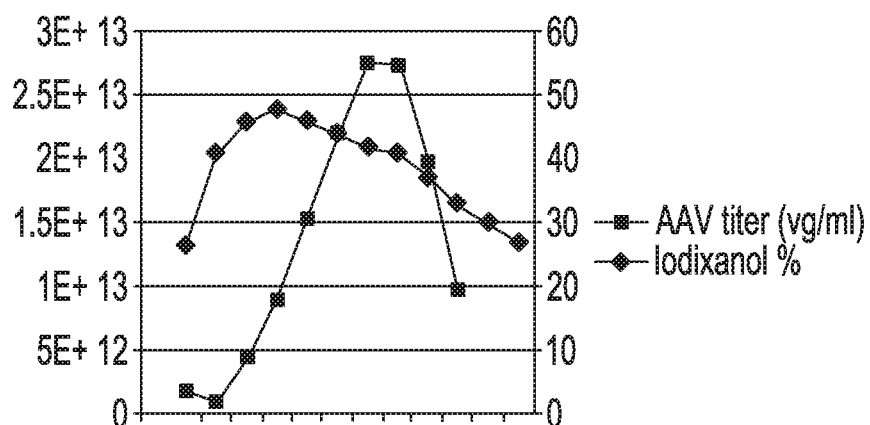


FIG. 5

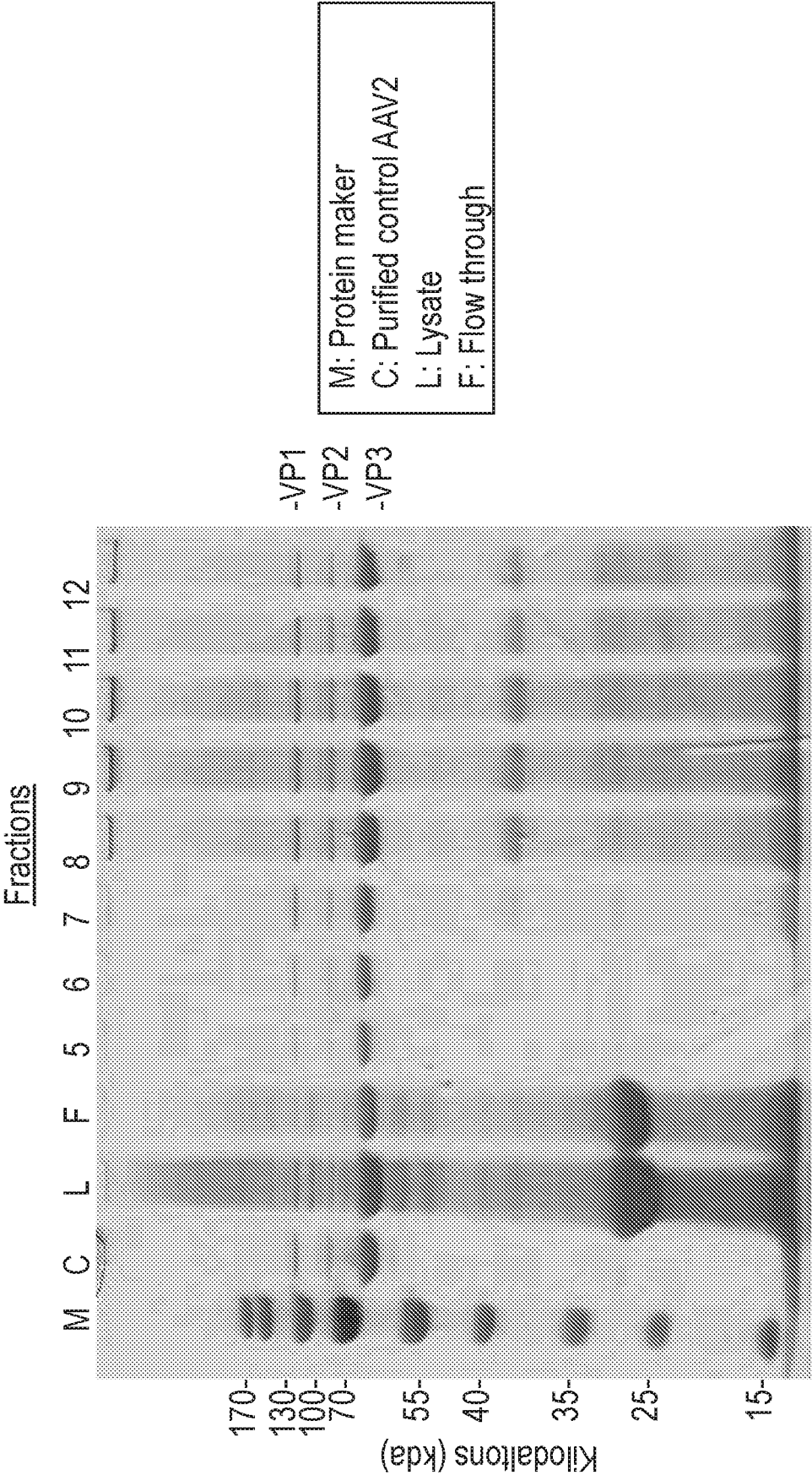


FIG. 6

Iodixanol refractive index and AAV recovery from Experiment D

Fraction	Iodixanol %	Refractive index	AAV titer (vg/ml)	Volume (ml)	Total AAV(vg)	
D1		1.3411				
D2	22	1.3756	1.04E+ 11	4	4.16E+ 11	
D3	36	1.3956	2.32E+ 11	4	9.28E+ 11	
D4	45	1.4078	1.19E+ 11	4	4.76E+ 11	
D5	47	1.4108	1.45E+ 11	4	5.80E+ 11	
D6	47	1.4108	2.99E+ 11	4	1.20E+ 12	
D7	46	1.4091	7.04E+ 11	4	2.82E+ 12	
D8	43	1.4058	1.75E+ 12	4	7.00E+ 12	
D9	41	1.4016	1.68E+ 12	4	6.72E+ 12	
D10	37	1.3964	7.17E+ 11	4	2.87E+ 12	
D11	33	1.3905	8.22E+ 11	4	3.29E+ 12	
D12	29	1.3855	3.16E+ 11	4	1.26E+ 12	
D13	26	1.3813				
D14	23	1.3766				
D15	20	1.3726				
D16	17	1.3686				
D17	15	1.3652				
D18	13	1.3625				
D19	11	1.36				
D20	9	1.3576				
D21		1.3556				
D22		1.3535				
D23		1.3517				
D24		1.35				
D25		1.3483				
D26		1.3465				
D27		1.345				
D28		1.344				
D29		1.343				
D30		1.3426				
Sample loaded			2.09E+ 12	100	2.09E+ 14	100%
Flow through			3.16E+ 11	100	3.16E+ 13	15%
Fraction collected					2.52E+ 13	12%

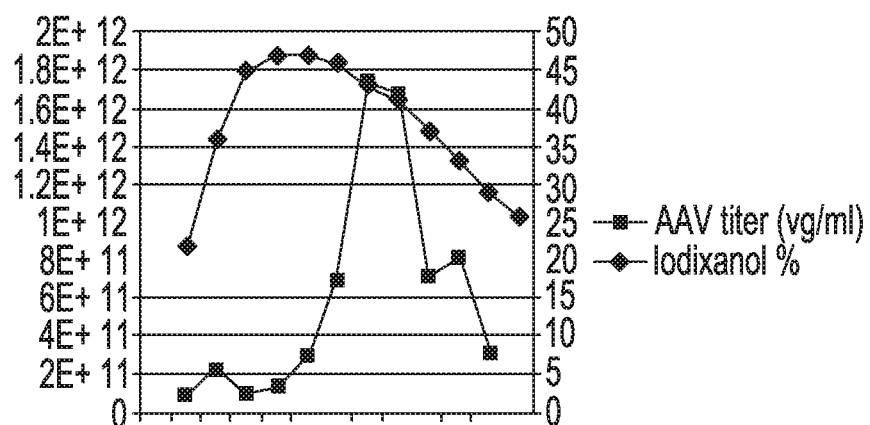


FIG. 7

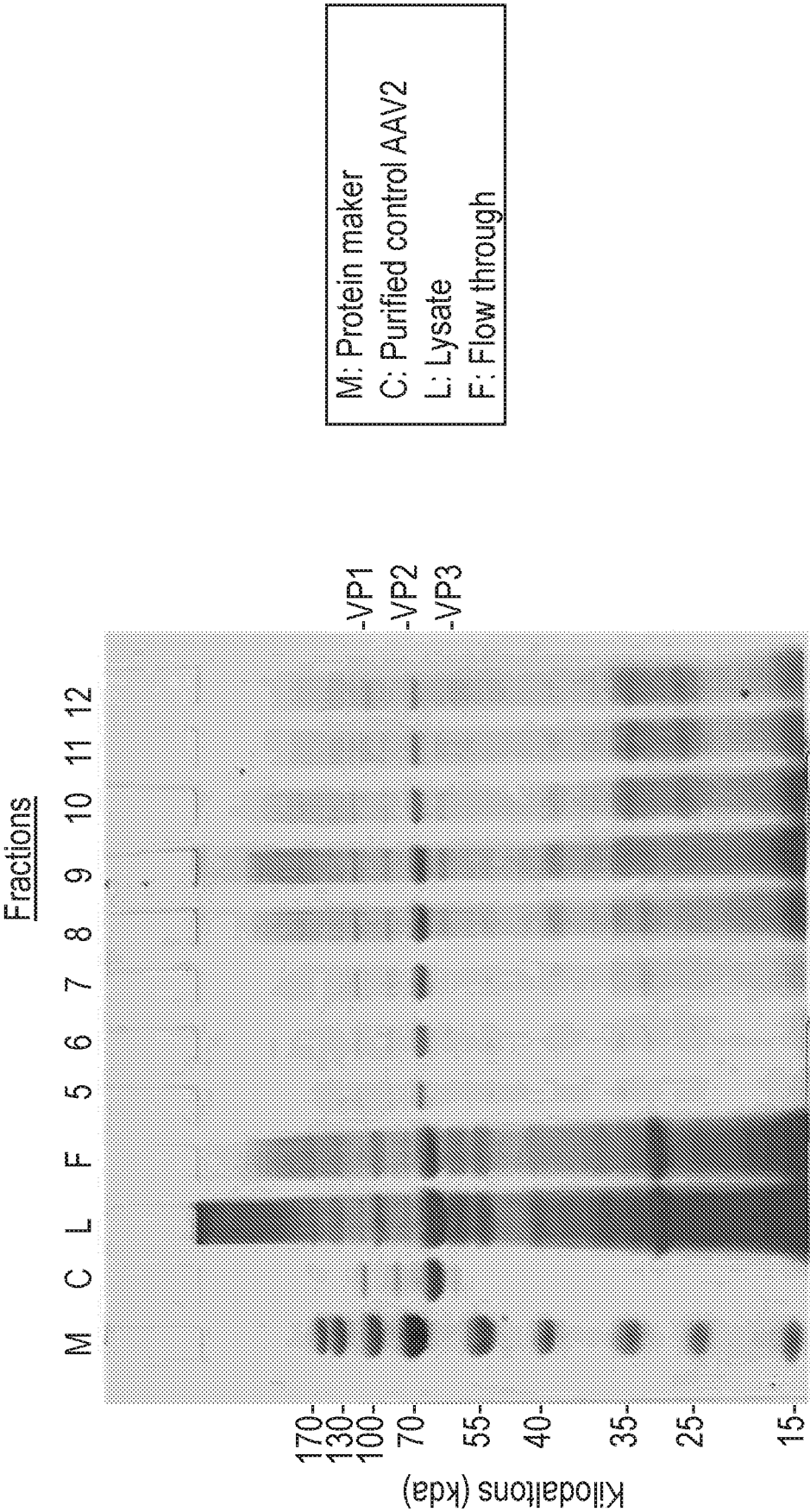


FIG. 8

Iodixanol refractive index and AAV recovery from Experiment E in 230-ml rotor

Fraction	Iodixanol %	Refractive index	AAV titer (vg/ml)	Volume (ml)	Total AAV(vg)	
E1	16	1.3601		18		
E2	49	1.4135	1.81E+ 11	8	1.45E+ 12	
E3	53	1.4205	2.02E+ 11	8	1.62E+ 12	
E4	52.5	1.4192	6.53E+ 11	8	5.22E+ 12	
E5	51	1.4156	1.20E+ 12	8	9.60E+ 12	
E6	47	1.4112	3.31E+ 12	8	2.65E+ 13	
E7	44	1.4064	4.95E+ 12	8	3.96E+ 13	
E8	41	1.4112	1.33E+ 13	8	1.06E+ 14	
E9	36	1.3946	2.67E+ 12	8	2.14E+ 13	
E10	33	1.3864	4.50E+ 11	8	3.60E+ 12	
E11	29	1.3793	4.02E+ 11	8	3.22E+ 12	
E12	25	1.3736		8		
E13	21	1.3683		8		
E14	18	1.3636		8		
E15	20	1.3595		8		
E16	14	1.3561		8		
E17	12	1.353		8		
E18	10	1.3508		8		
E19	9	1.3482		8		
E20	7	1.3463		8		
E21		1.3446		8		
E22		1.3432		8		
E23		1.3421		8		
E24		1.3412		8		
E25		1.3406		8		
E26		1.3404		8		
E27		1.3408		8		
E28		1.3405		8		
Sample loaded			2.09E+ 12	160	3.34E+ 14	100%
Flow through			4.54E+ 11	160	7.26E+ 13	22%
Fraction collected					2.03E+ 14	61%

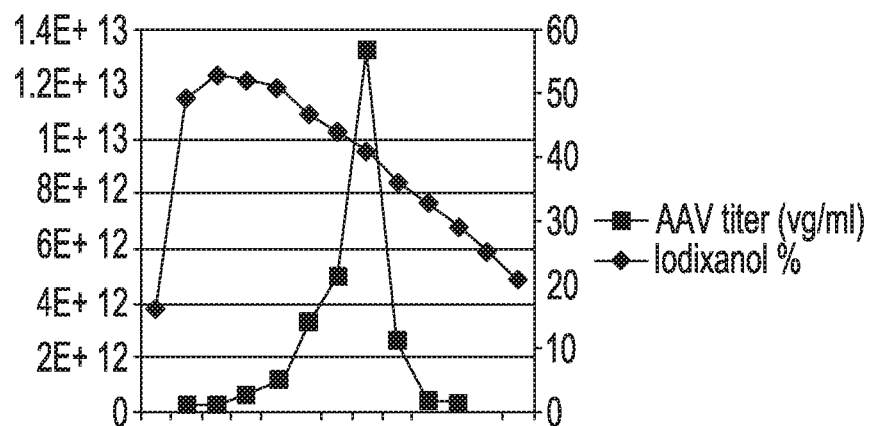


FIG. 9

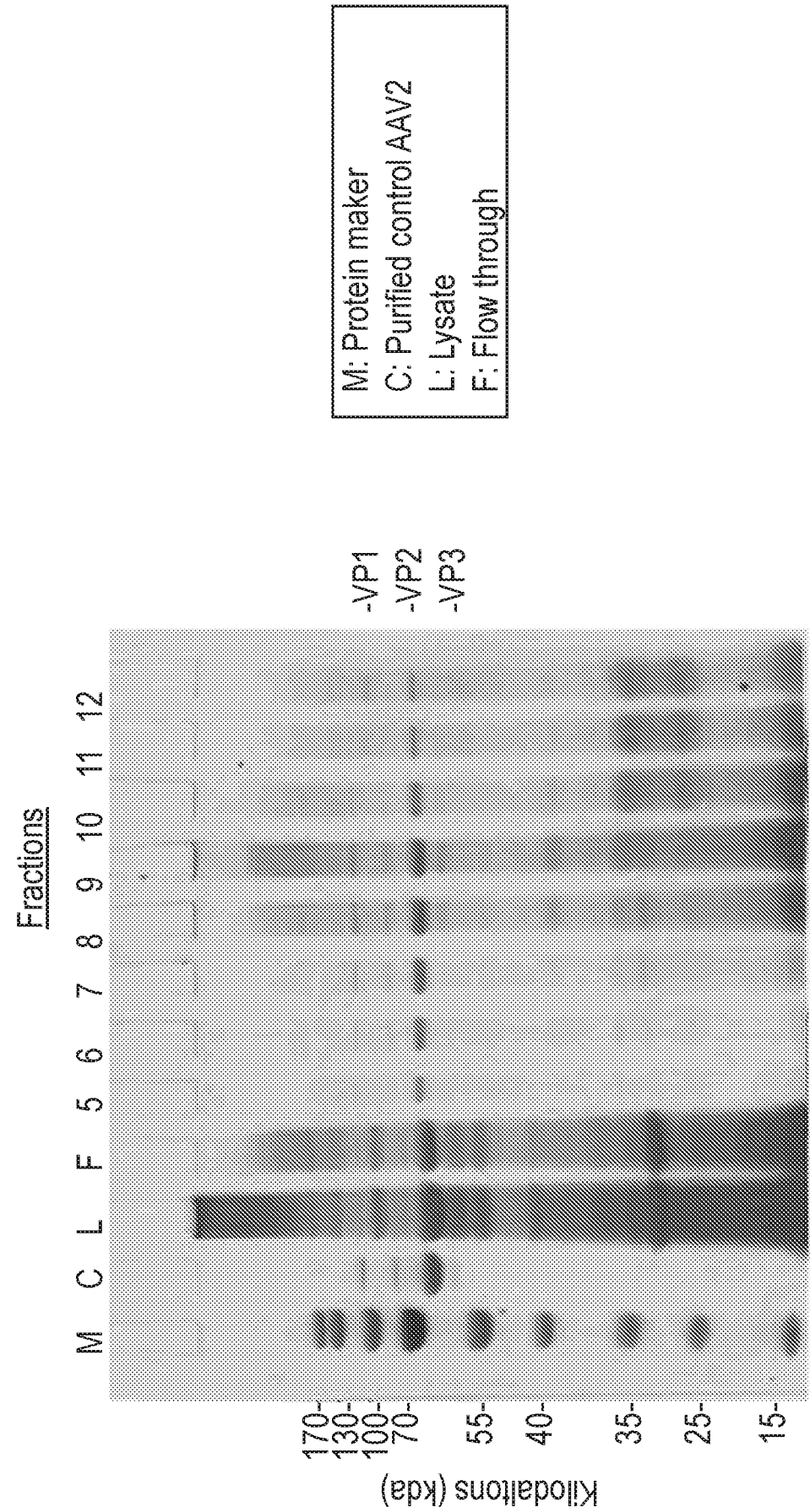


FIG. 10

Iodixanol refractive index and AAV recovery from Experiment G

Fraction	Iodixanol %	Refractive index	AAV titer (vg/ml)	Volume (ml)	Total (vg)	
G1	9	1.3458		8		
G2	27	1.3821	8.50E+ 10	4		
G3	40	1.4005	1.33E+ 11	4	5.32E+ 11	
G4	46	1.4088	3.08E+ 11	4	1.23E+ 12	
G5	47	1.4098	4.54E+ 11	4	1.82E+ 12	
G6	46	1.409	9.83E+ 11	4	3.93E+ 12	
G7	45	1.4071	8.68E+ 11	4	4.47E+ 12	
G8	42	1.4032	6.34E+ 11	4	2.54E+ 12	
G9	39	1.3991	5.15E+ 11	4	2.06E+ 12	
G10	36	1.3953	4.53E+ 11	4	1.81E+ 12	
G11	33	1.391	4.25E+ 11	4	1.70E+ 12	
G12	30	1.387		4		
G13	27	1.3833		4		
G14	25	1.3796		4		
G15	22	1.376		4		
G16	20	1.3726		4		
G17	17	1.3692		4		
G18	15	1.3661		4		
G19	13	1.3631		4		
G20	11	1.3608		4		
G21	10	1.3583				
G22		1.3564				
G23		1.3549				
G24		1.3534				
G25		1.3524				
G26		1.351				
G27		1.3505				
G28		1.3498				
G29		1.3488				
G30		1.348				
Sample loaded			8.33E+ 11	42.5	3.54E+ 13	100%
Flow through			1.24E+ 11	127.5	1.58E+ 13	45%
Fraction collected					1.73E+ 13	49%

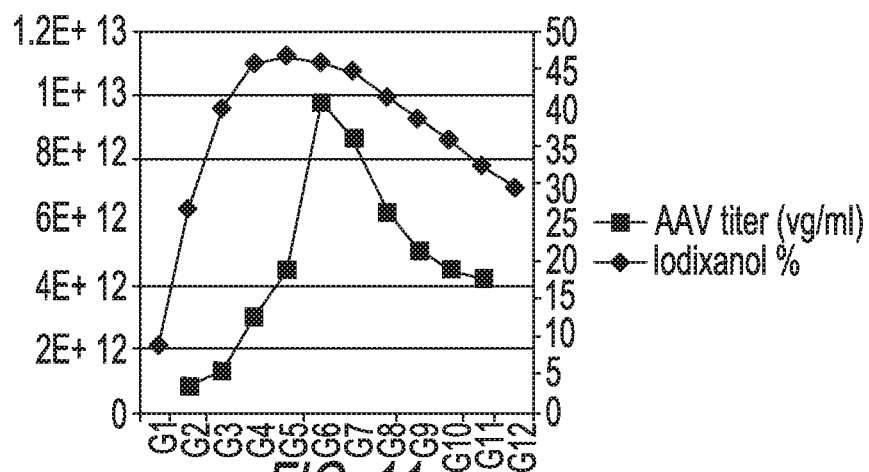


FIG. 11

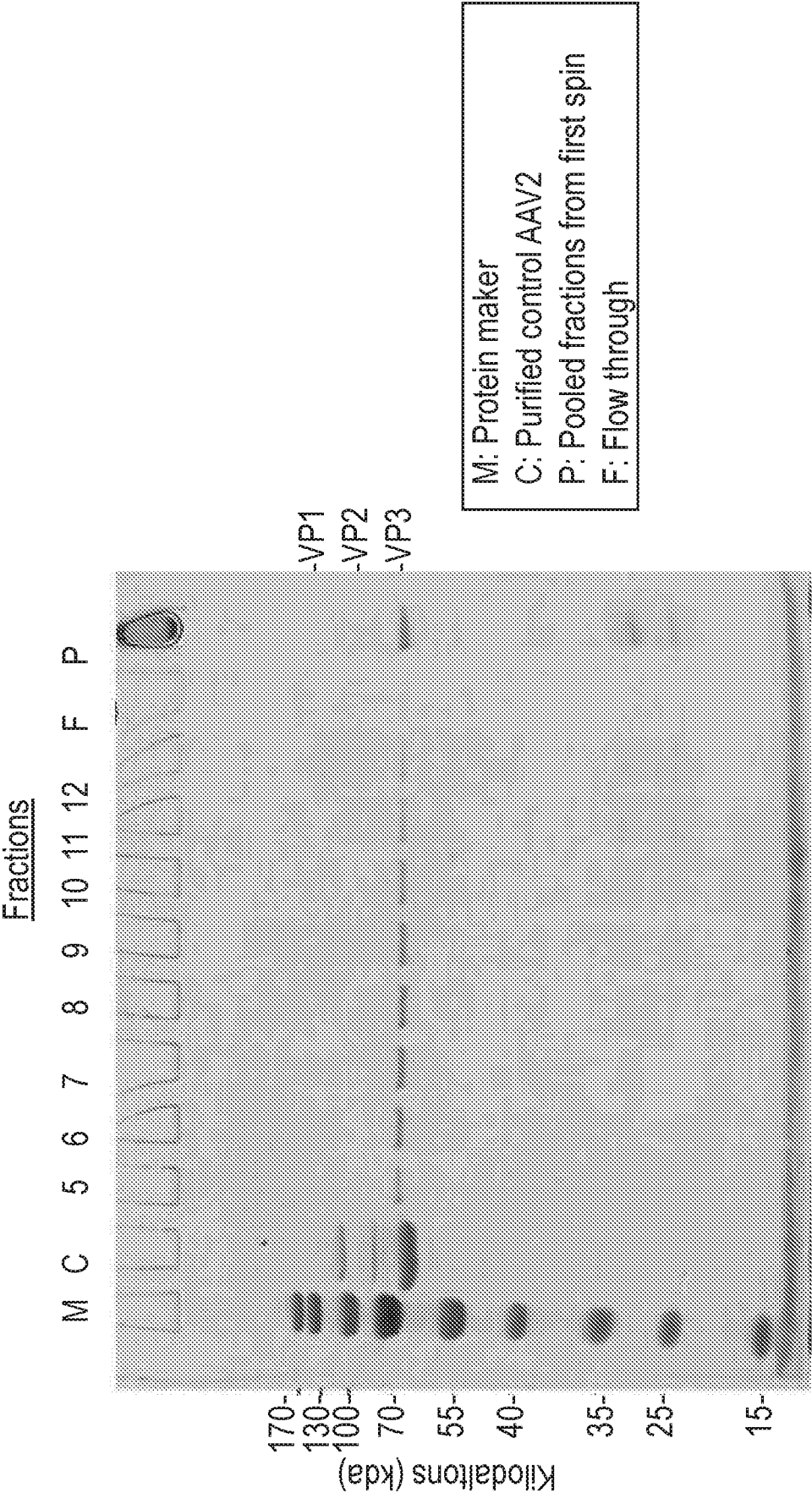


FIG. 12

Iodixanol refractive index and AAV recovery from Experiment H

Fraction	Iodixanol %	Refractive index	AAV titer (vg/ml)	Volume (ml)	Total (vg)	
H1	5	1.34				
H2	17	1.3885	9.32E+ 11	4	3.73E+ 12	
H3	36	1.3955	1.72E+ 12	4	6.88E+ 12	
H4	45.5	1.4085	1.07E+ 13	4	4.28E+ 13	
H5	48	1.4115	2.16E+ 13	4	8.64E+ 13	
H6	46.5	1.4108	3.03E+ 13	4	1.21E+ 14	
H7	45	1.4082	3.45E+ 13	4	1.38E+ 14	
H8	43	1.4045	2.83E+ 13	4	1.13E+ 14	
H9	40	1.4003	2.35E+ 13	4	9.40E+ 13	
H10	37.5	1.3941	1.44E+ 13	4	5.76E+ 13	
H11	35.5	1.389	8.84E+ 12	4	3.54E+ 13	
H12	32	1.3851				
H13	29	1.3851				
H14	26	1.3813				
H15	23	1.3778				
H16	21	1.3745				
H17	19	1.371				
H18	17	1.368				
H19	15	1.365				
H20	12	1.362				
H21	11	1.3605				
H22	10	1.3582				
H23	9	1.3568				
H24		1.3548				
H25		1.3544				
H26		1.3535				
H27		1.3521				
H28		1.3505				
H29		1.3491				
H30		1.347				
Sample loaded			1.32E+ 13	95	1.25E+ 15	100%
Flow through			4.17E+ 12	95	3.96E+ 14	32%
Fraction collected					6.89E+ 14	55%

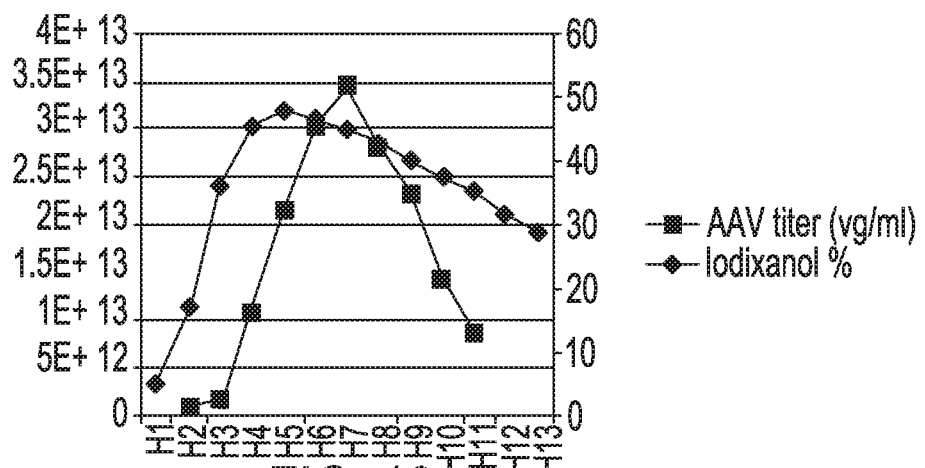


FIG. 13

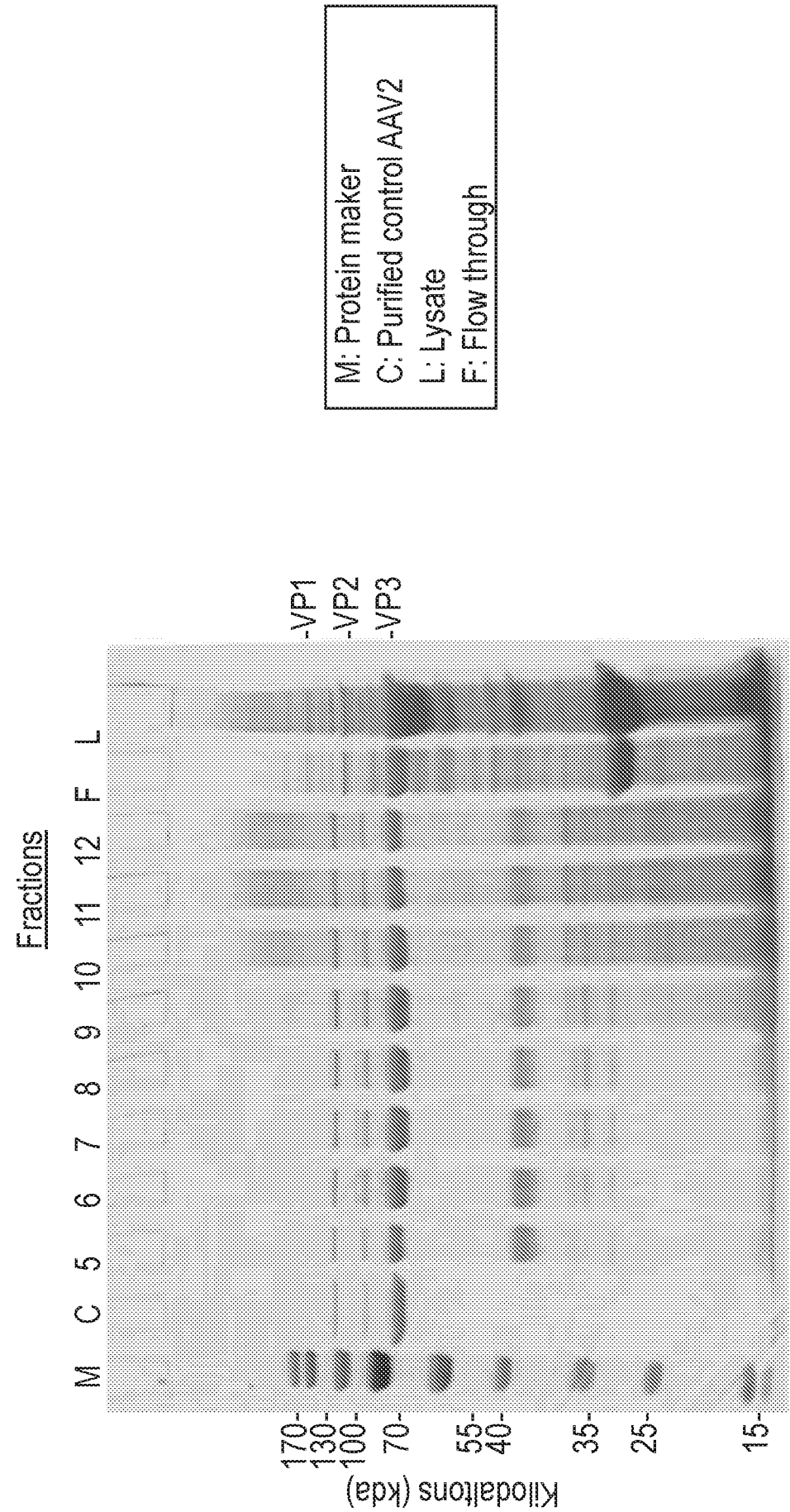


FIG. 14

Iodixanol refractive index and AAV recovery from Experiment I

Fraction	Iodixanol %	Refractive index	AAV titer (vg/ml)	Volume (ml)	Total (vg)	
I1		1.3434		8		
I2	22	1.376	1.19E+ 11	4	4.76E+ 11	
I3	40	1.4	1.40E+ 11	4	5.60E+ 11	
I4	48	1.4122	2.80E+ 11	4	1.12E+ 11	
I5	51	1.4154	1.21E+ 12	4	4.84E+ 11	
I6	49	1.4139	1.90E+ 12	4	7.60E+ 11	
I7	47	1.4105	1.68E+ 12	4	6.72E+ 12	
I8	44	1.406	1.39E+ 12	4	5.56E+ 12	
I9	40	1.4005	1.03E+ 12	4	4.12E+ 13	
I10	36	1.3951	7.72E+ 11	4	2.69E+ 13	
I11	31	1.3903	6.38E+ 11	4	2.55E+ 13	
I12	28	1.3865		4		
I13	27	1.3827		4		
I14	25	1.379		4		
I15	22	1.376		4		
I16	20	1.3728		4		
I17	17	1.3695		4		
I18	15	1.3668		4		
I19	14	1.3641		4		
I20	12	1.362		4		
Sample loaded			1.46E+ 13	67	9.78E+ 14	100%
Flow through			1.03E+ 11	670	6.90E+ 13	7%
Fraction collected					3.52E+ 13	4%

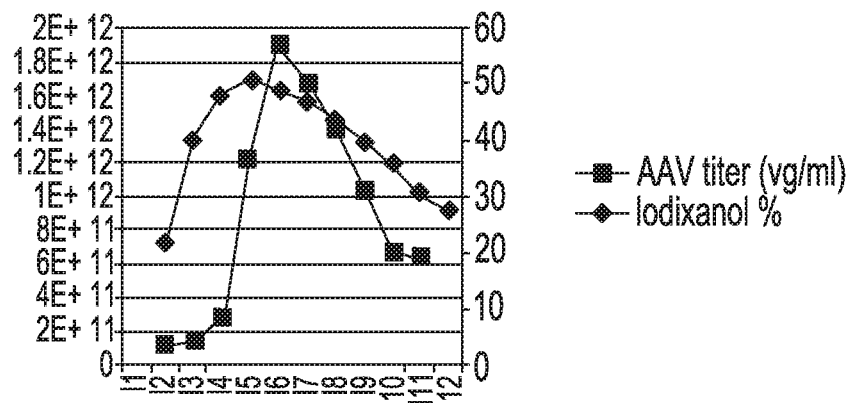


FIG. 15

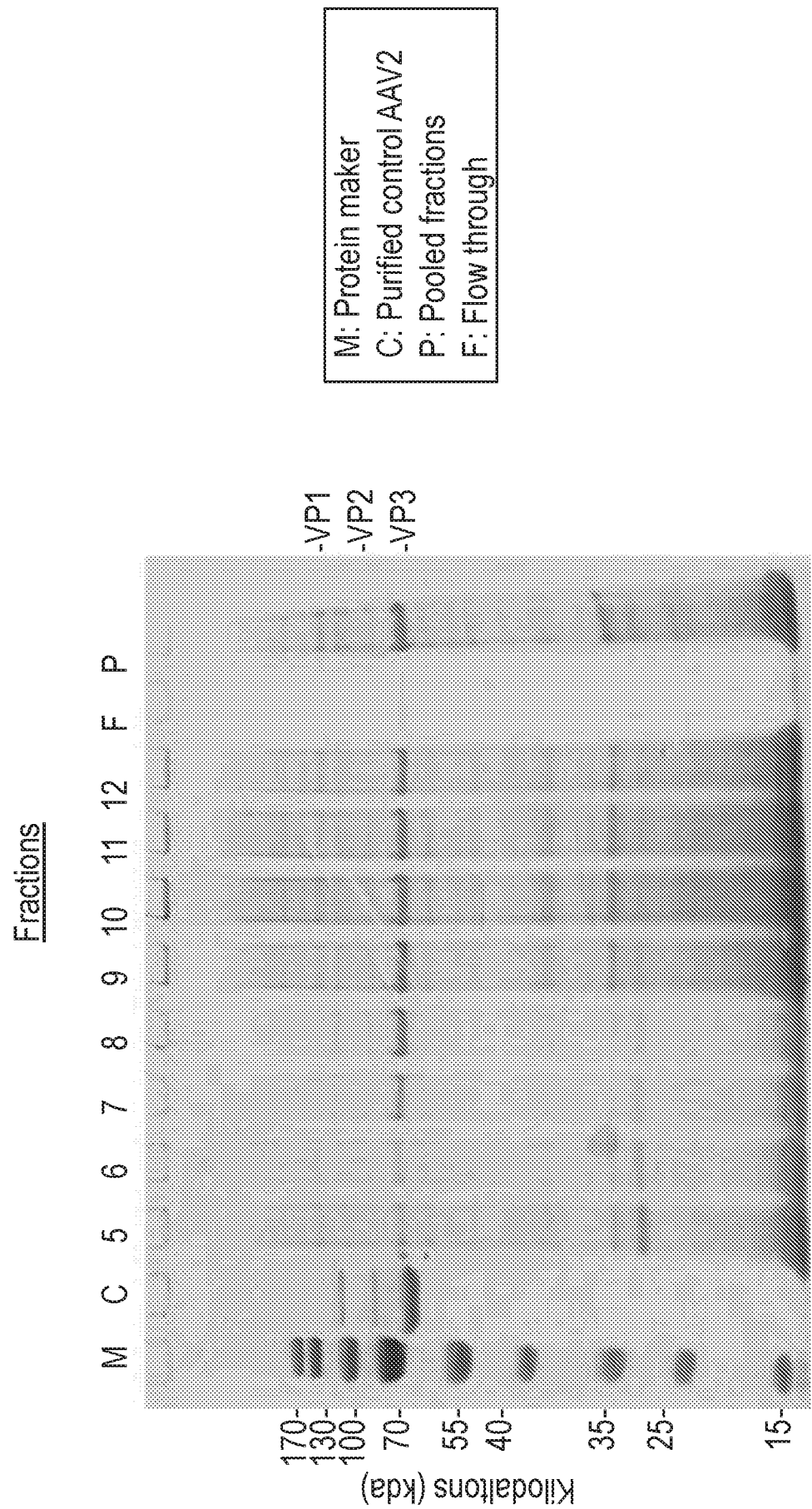


FIG. 16

Iodixanol refractive index and AAV recovery from Experiment J

Fraction	Iodixanol %	Refractive index	AAV titer (vg/ml)	Volume (ml)	Total (vg)	
J1		1.3401				
J2	20	1.3721	2.25E+ 11	4	9.00E+ 11	
J3	38	1.3982	3.60E+ 11	4	1.44E+ 12	
J4	47	1.4105	1.45E+ 12	4	5.80E+ 12	
J5	49	1.4139	4.54E+ 12	4	1.82E+ 13	
J6	49	1.4136	1.80E+ 13	4	5.20E+ 13	
J7	47	1.4109	1.66E+ 13	4	6.64E+ 13	
J8	44	1.4061	1.22E+ 13	4	4.88E+ 13	
J9	41	1.4012	1.03E+ 13	4	4.12E+ 13	
J10	37	1.3965	8.86E+ 12	4	3.43E+ 13	
J11	33	1.3914	6.21E+ 12	4	2.48E+ 13	
J12	30	1.3876				
J13		1.3831				
J14		1.379				
J15		1.3749				
J16		1.3715				
J17		1.368				
J18		1.3646				
J19		1.362				
J20		1.3598		8		
Sample loaded			1.54E+ 13	43	6.62E+ 14	100%
Flow through			3.72E+ 11	430	1.60E+ 14	24%
Fraction collected					32.87E+ 14	43%

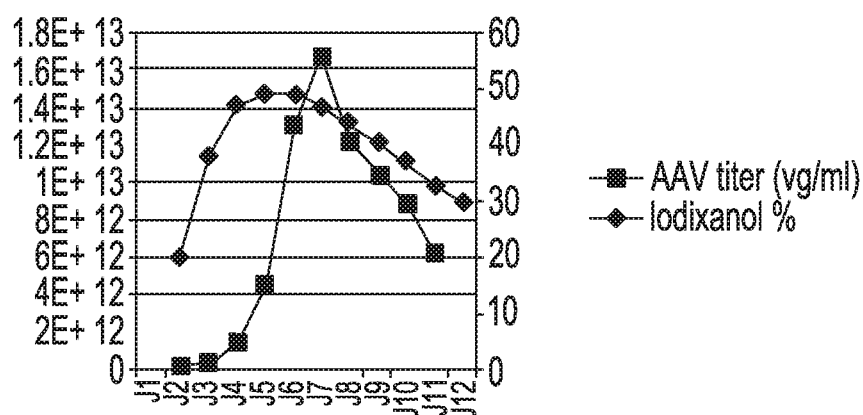


FIG. 17

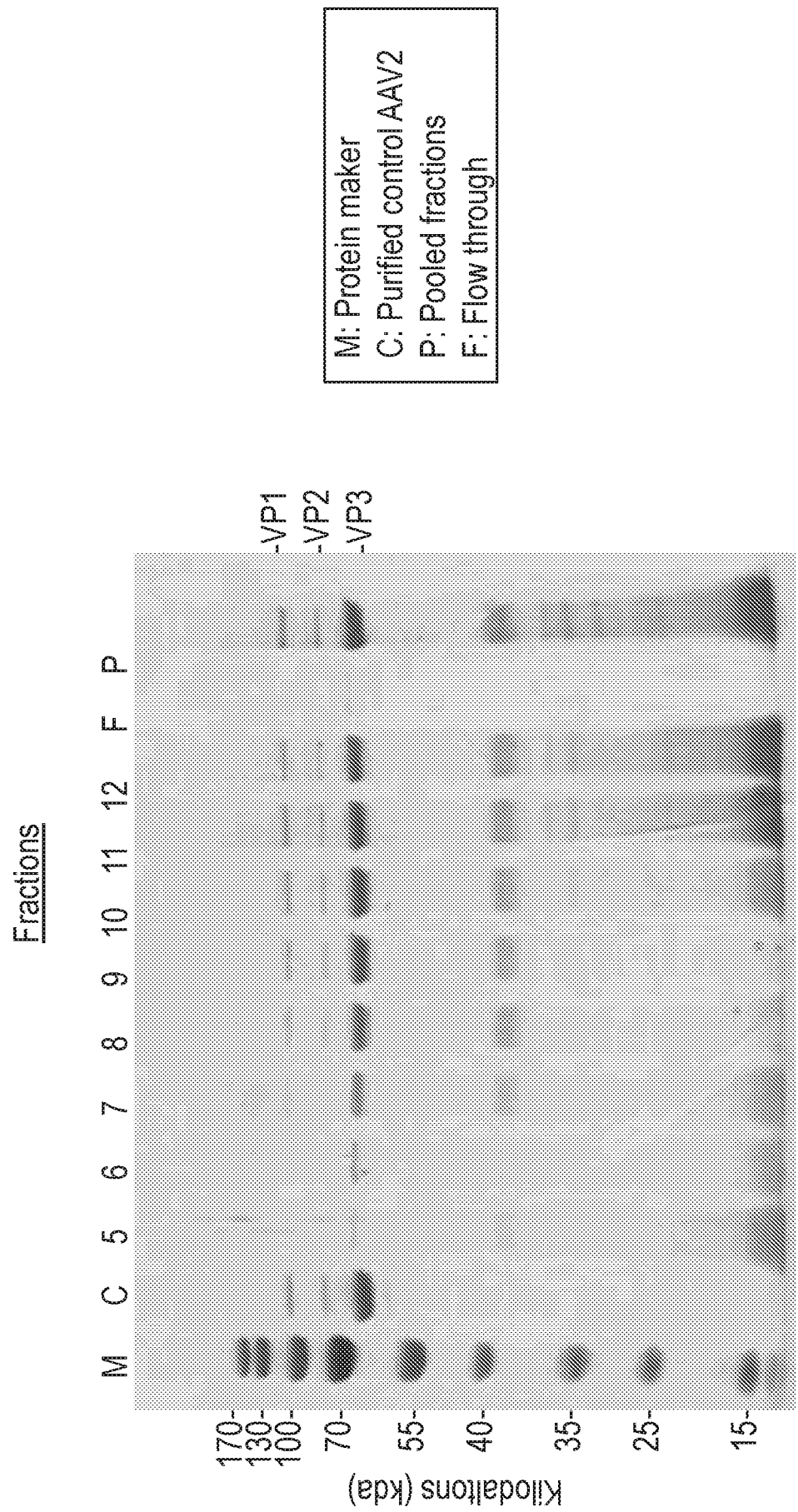


FIG. 18

Iodixanol refractive index and AAV recovery from Experiment K

Fraction	Iodixanol %	Refractive index	AAV titer (vg/ml)	Volume (ml)	Total (vg)	
K1	9	1.3401				
K2	9	1.3721	1.02E+ 12	4	4.08E+ 12	
K3	30	1.3982	1.76E+ 12	4	7.04E+ 12	
K4	42	1.4105	5.46E+ 12	4	2.18E+ 13	
K5	47	1.4139	1.53E+ 13	4	6.12E+ 13	
K6	48	1.4136	3.71E+ 13	4	1.48E+ 14	
K7	46	1.4109	4.55E+ 13	4	1.82E+ 14	
K8	44	1.4061	3.75E+ 13	4	1.50E+ 14	
K9	41	1.4012	2.82E+ 13	4	1.13E+ 14	
K10	38	1.3965	1.36E+ 13	4	5.44E+ 13	
K11	35	1.3914	1.19E+ 13	4	4.76E+ 13	
K12	32	1.3876				
K13	29	1.3831				
K14	26	1.379				
K15	23	1.3749				
K16	21	1.3715				
K17	19	1.368				
K18	17	1.3646				
K19	15	1.362				
K20	13	1.3598		8		
Sample loaded			1.66E+ 13	100	1.66E+ 15	100%
Flow through			4.78E+ 12	100	4.78E+ 14	29%
Fraction collected					7.78E+ 14	47%

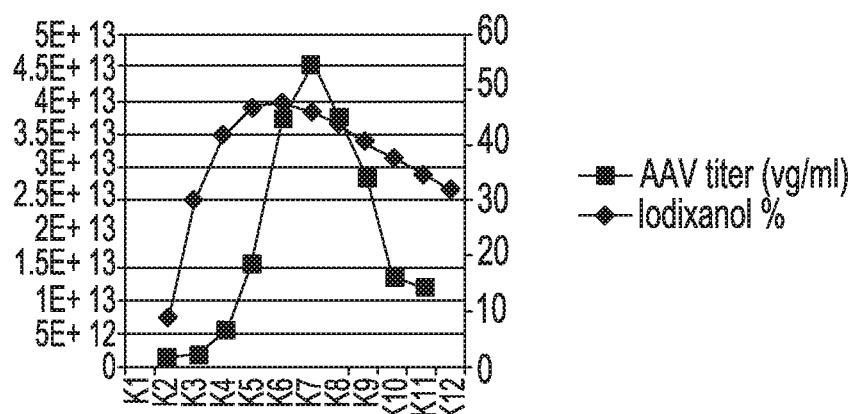


FIG. 19

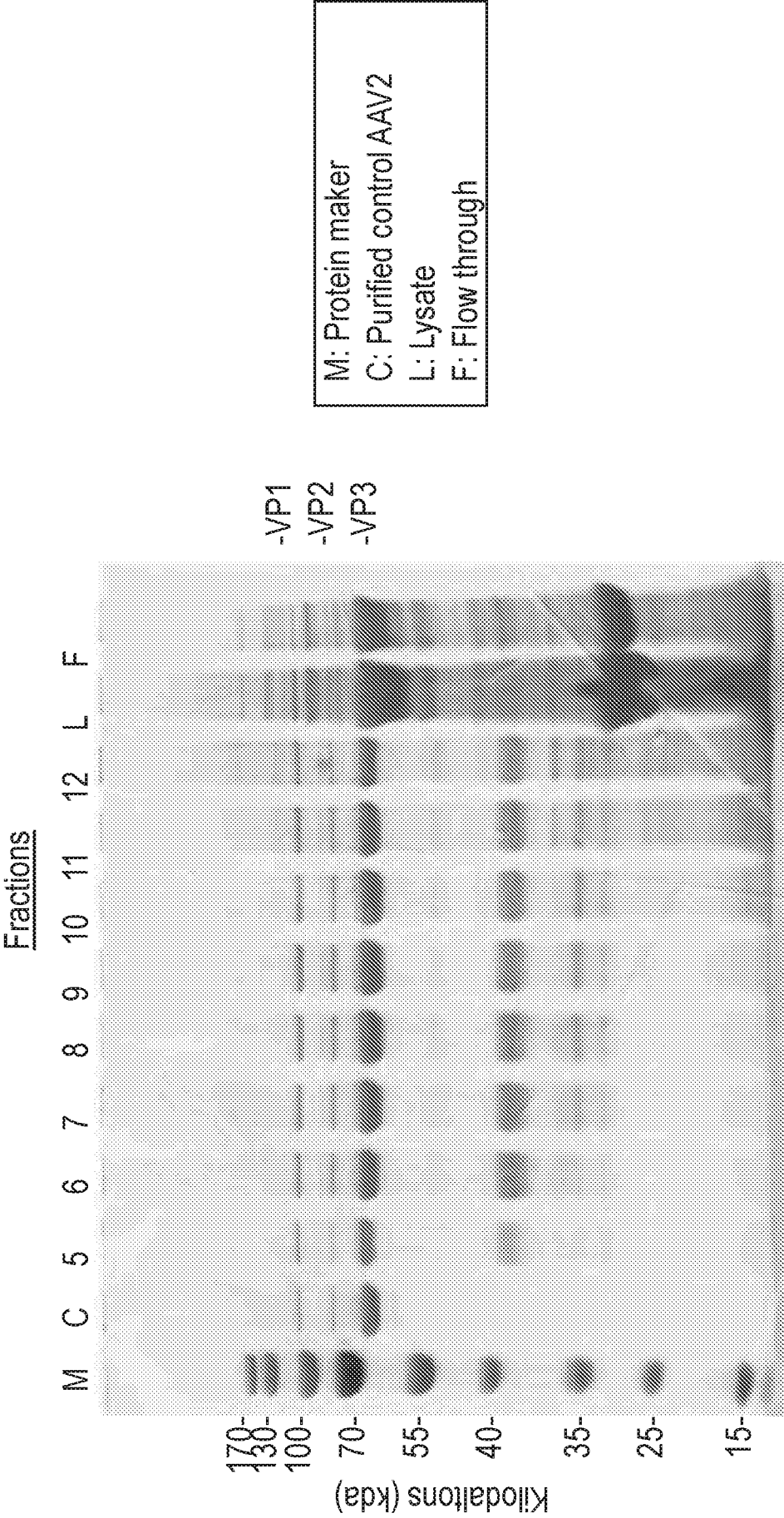


FIG. 20

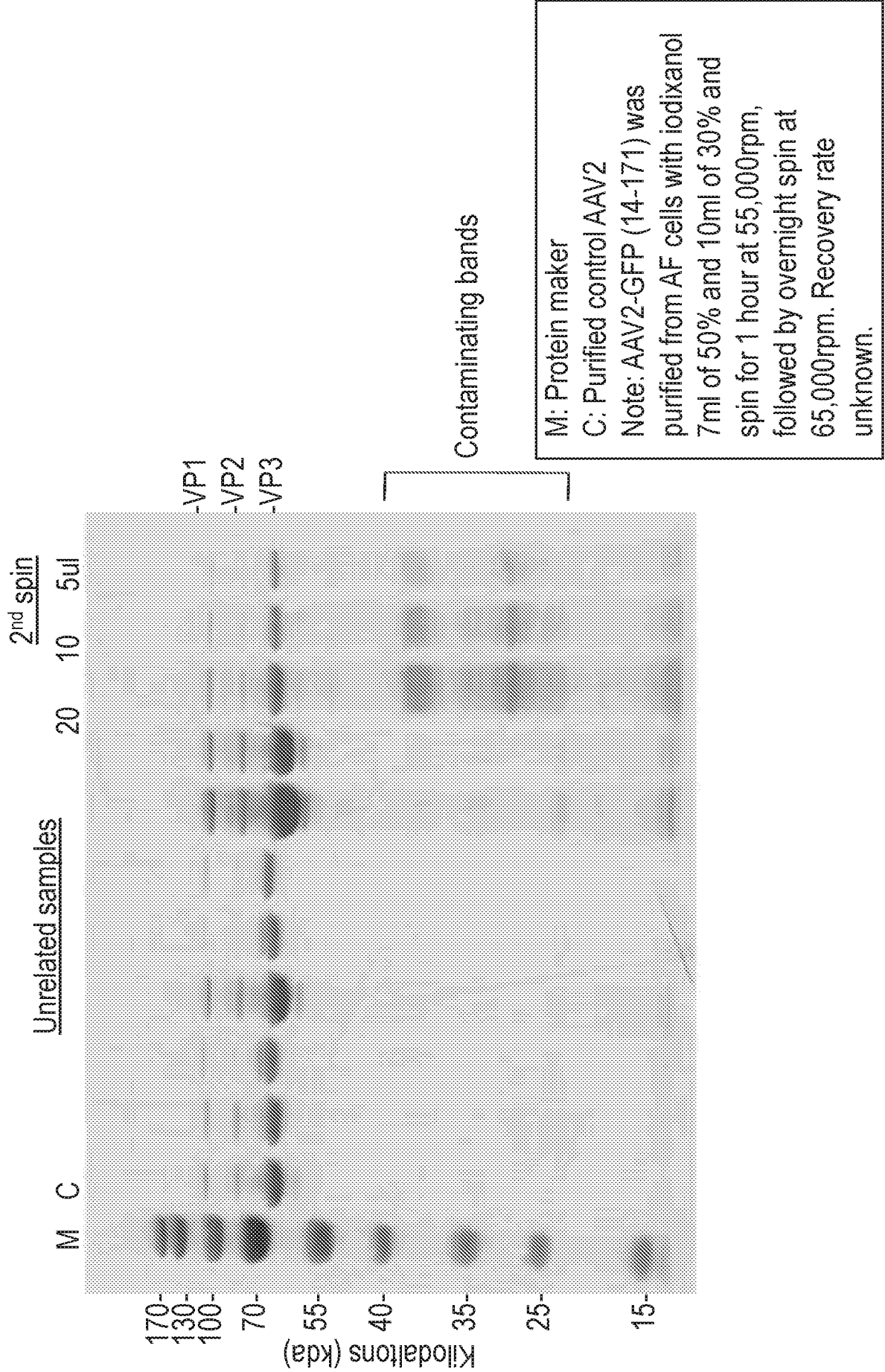


FIG. 21

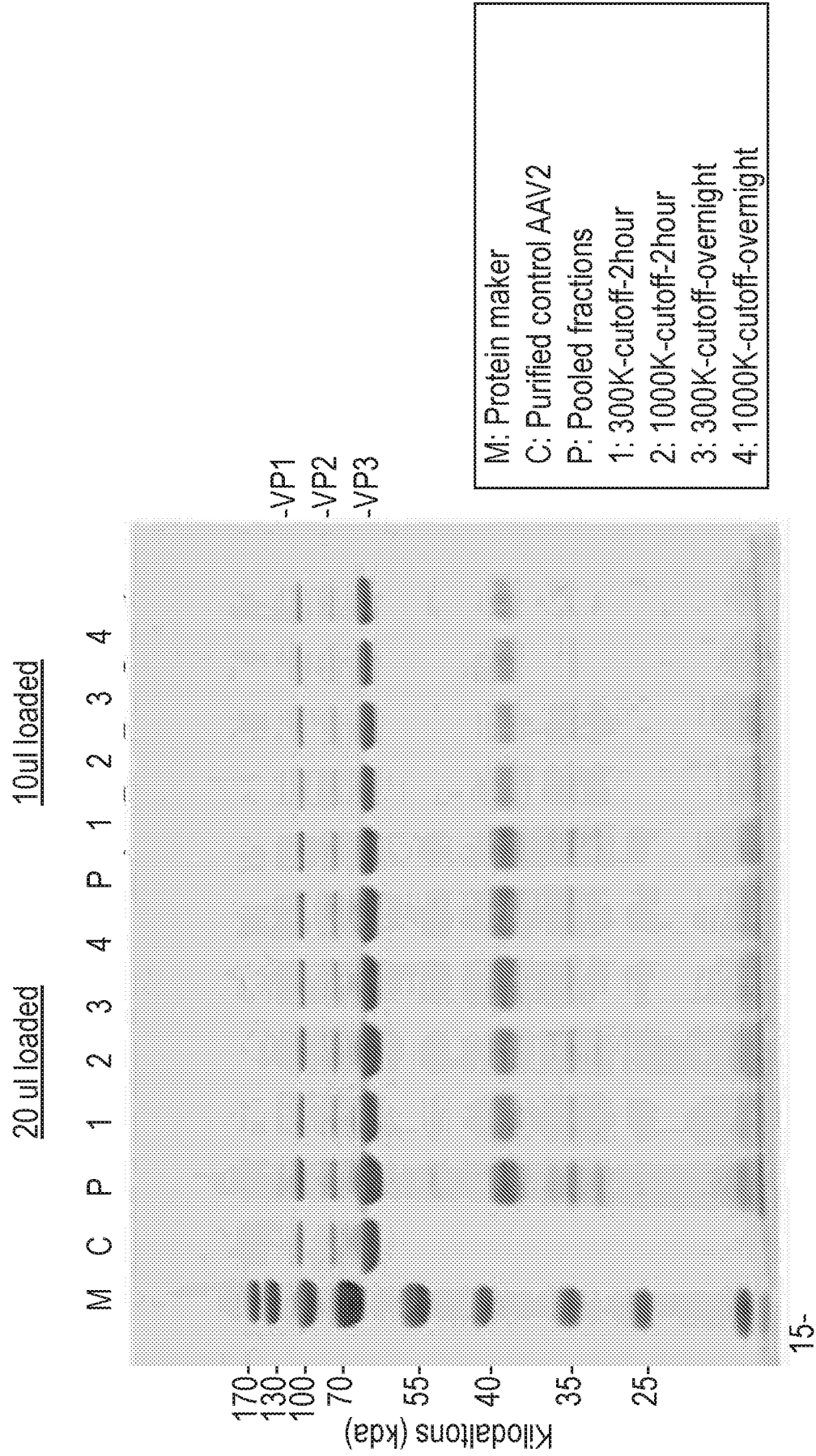


FIG. 22

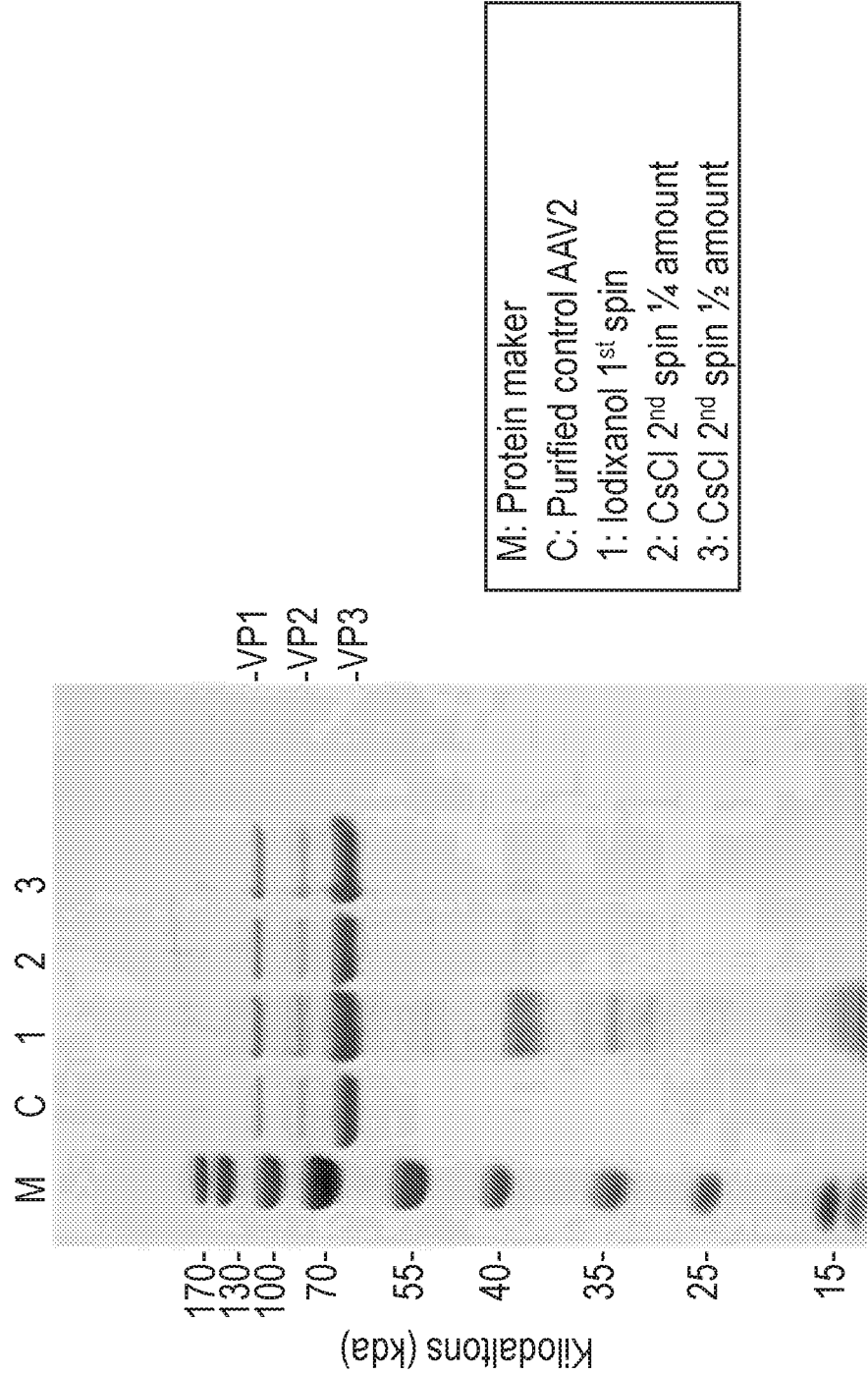


FIG. 23

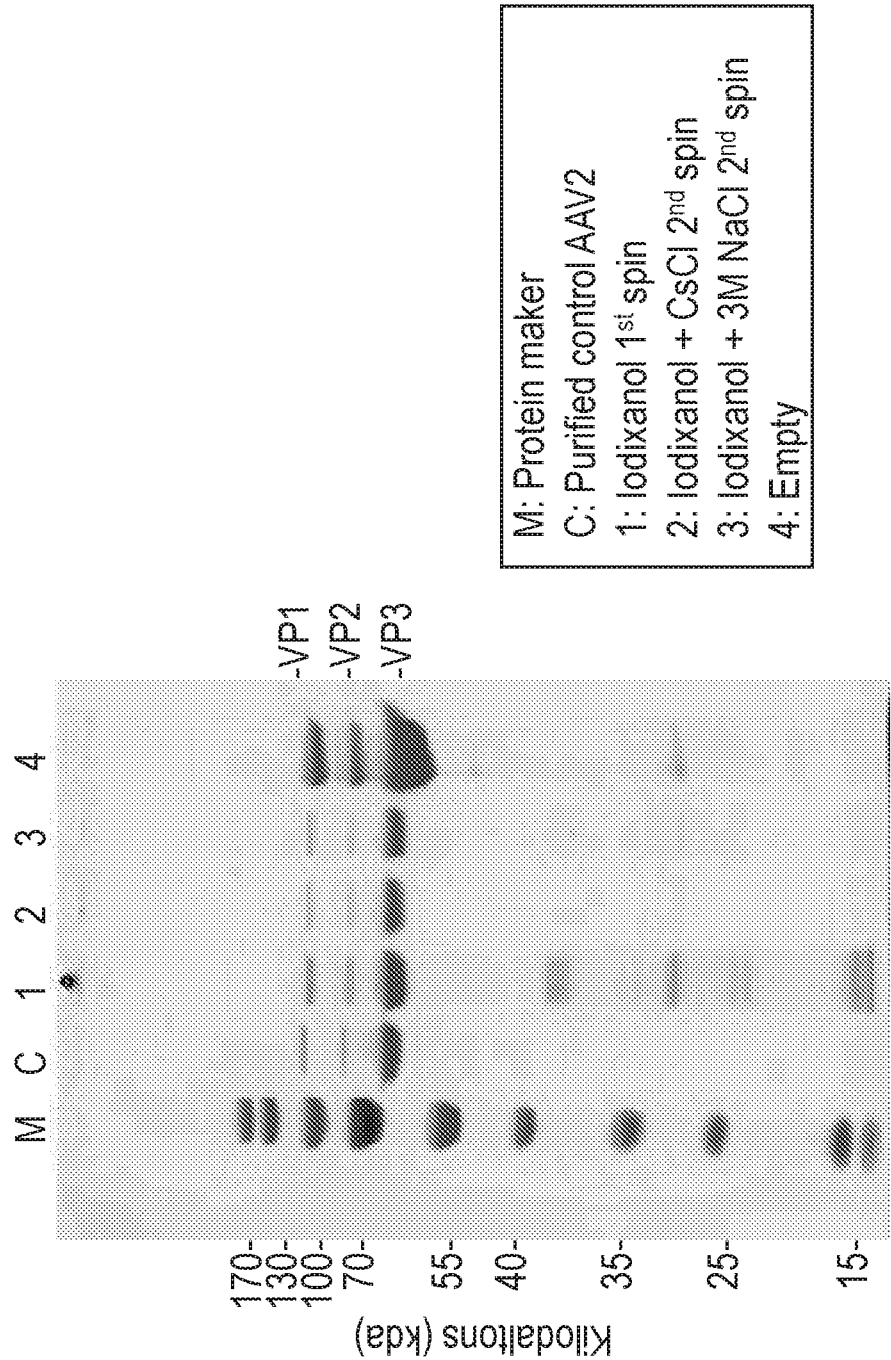


FIG. 24

Iodixanol refractive index and AAV recovery from Lot15-219

Fraction	Iodixanol %	Refractive index	AAV titer (vg/ml)	Volume (ml)	Total (vg)	
L1		1.3341		5		
L2	5	1.3426		5	0.00E+ 00	
L3	36	1.3913	4.62E+ 12	5	2.31E+ 13	
L4	48	1.4119	1.35E+ 12	5	6.75E+ 13	
L5	43	1.4054	1.13E+ 13	5	5.65E+ 13	
L6	40	1.3985	6.19E+ 12	5	3.10E+ 13	
L7	37	1.3939	5.29E+ 12	5	2.65E+ 13	
L8	36	1.3911	2.89E+ 12	5	1.45E+ 13	
L9	33	1.387	1.92E+ 12	5	9.60E+ 12	
L10	31	1.3842	2.44E+ 12	5	1.22E+ 13	
L11	29	1.381	1.33E+ 12	5	6.65E+ 12	
L12	25	1.3746	9.66E+ 11	5	4.83E+ 12	
L13	20	1.37		5		
L14	18	1.3665		5		
L15	18	1.3635		5		
L16	17	1.3609		5		
L17	15	1.3586		5		
L18		1.3566		5		
L19		1.3554		5		
L20		1.354		5		
Sample loaded			6.26E+ 12	100	6.26E+ 14	100%
FT1			2.36E+ 12	20	4.72E+ 13	8%
FT2			5.34E+ 12	20	1.07E+ 14	17%
FT3			1.10E+ 13	20	2.20E+ 14	35%
FT4			6.51E+ 12	20	1.30E+ 14	21%
FT5			2.85E+ 12	20	5.70E+ 13	9%
Wash Thru1			7.75E+ 11	20	1.55E+ 13	2%
Wash Thru 2			4.01E+ 11	20	8.02E+ 12	1%
FT & WT					5.85E+ 14	93%
Fractions Collected					2.24E+ 14	36%

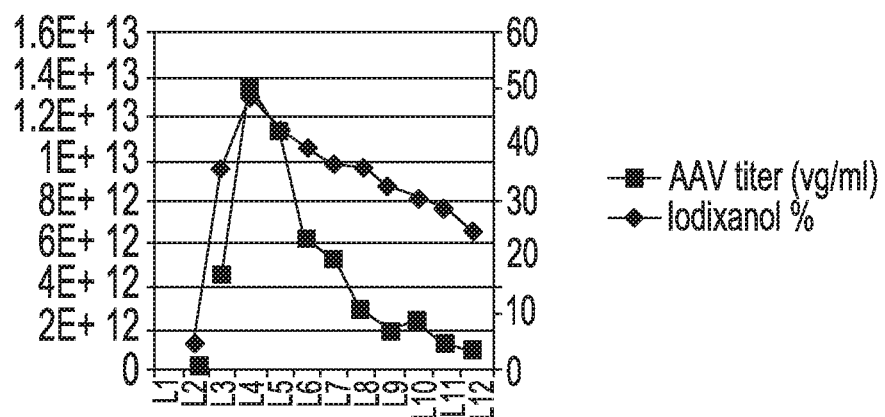


FIG. 25

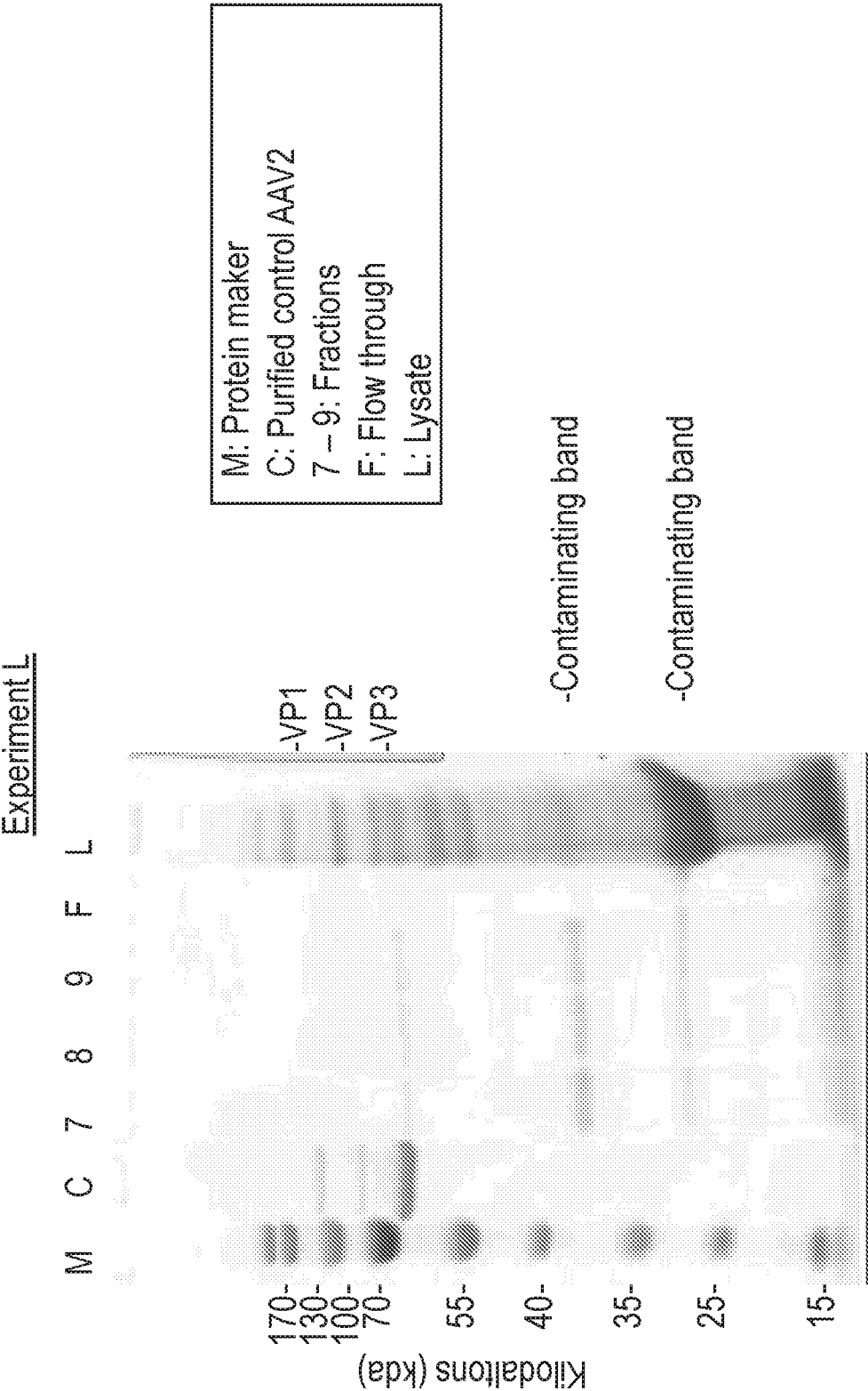


FIG. 26

Iodixanol refractive index and AAV recovery from Lot15-219

Fraction	Iodixanol %	Refractive index	AAV titer (vg/ml)	Volume (ml)	Total (vg)	
M1		1.333		5		
M2	19	1.3716	2.19E+ 11	5	0.00E+ 00	
M3	41	1.4015	3.59E+ 11	5	1.10E+ 12	
M4	45	1.4071	1.90E+ 12	5	1.80E+ 12	
M5	45	1.4084	8.89E+ 12	5	9.50E+ 12	
M6	44	1.406	1.05E+ 13	5	4.45E+ 13	
M7	43	1.4044	1.62E+ 13	5	5.25E+ 13	
M8	42	1.403	1.60E+ 13	5	8.10E+ 13	
M9	40	1.401	1.10E+ 13	5	8.00E+ 13	
M10	38	1.3986	8.15E+ 13	5	5.50E+ 13	
M11	36	1.3957	4.41E+ 12	5	4.08E+ 13	
M12	34	1.3925	2.71E+ 12	5	2.21E+ 13	
M13	32	1.3889	2.71E+ 12	5	1.36E+ 13	
M14	29	1.3859	1.97E+ 12	5	9.85E+ 12	
M15	27	1.3824	1.25E+ 12	5	6.25E+ 12	
M16		1.3783		5		
M17		1.3753		5		
M18		1.3724		5		
M19		1.3704		5		
M20		1.3686		5		
Sample loaded			1.39E+ 13	140	1.95E+ 15	100%
FT			8.59E+ 12	140	1.20E+ 15	62%
Fraction collected					4.15E+ 14	21%

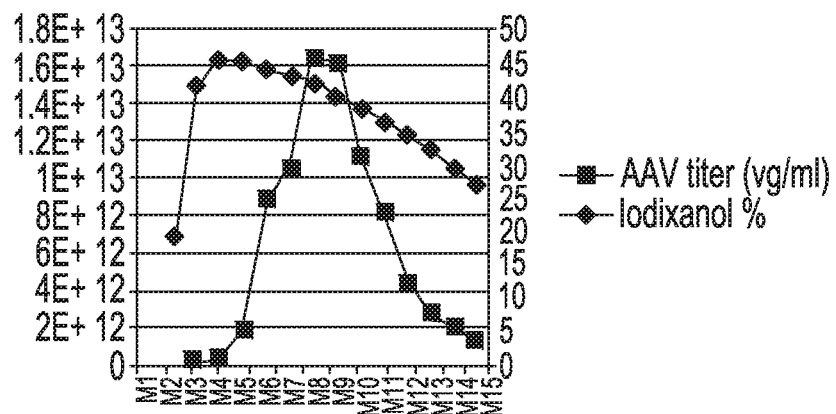


FIG. 27

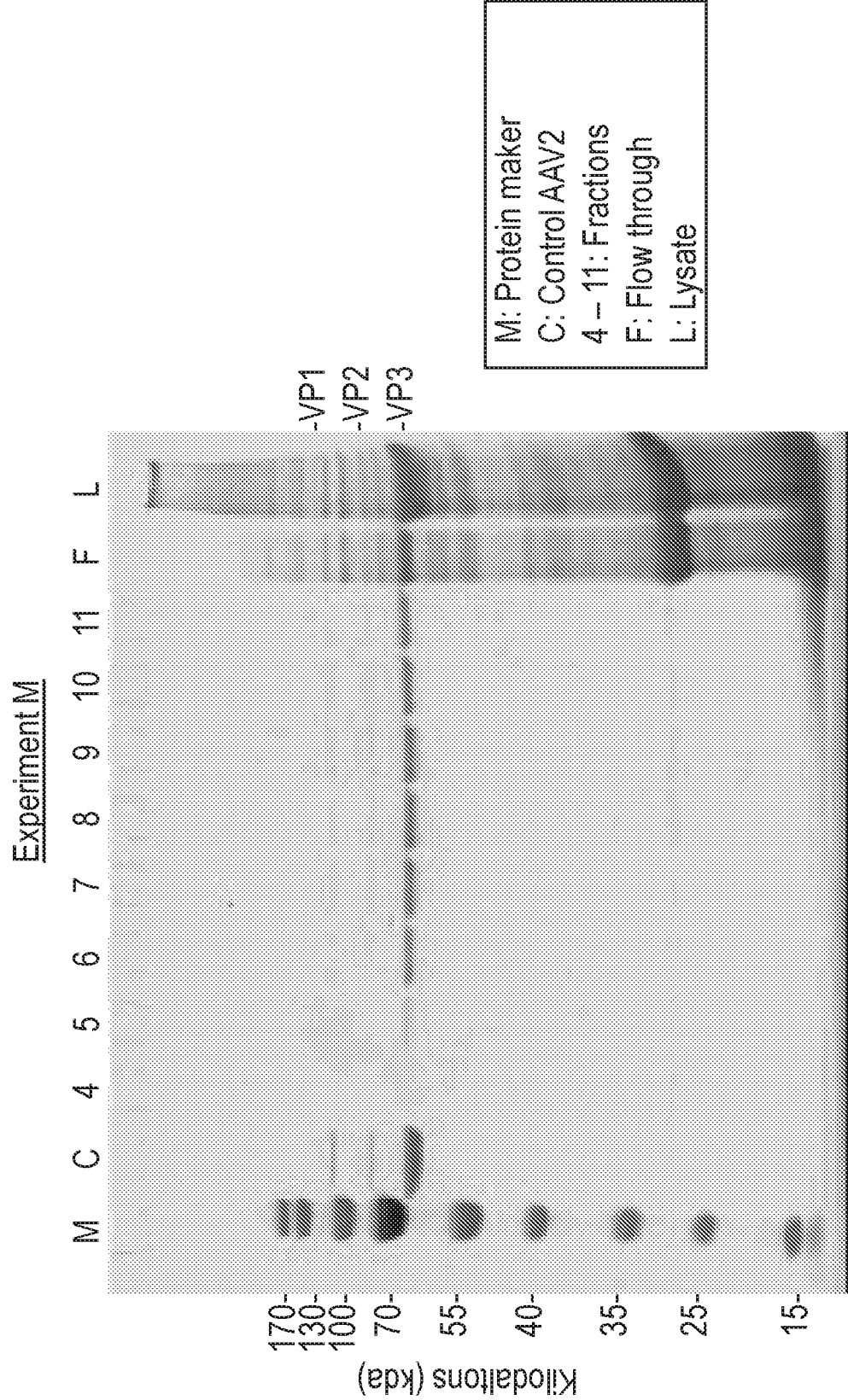


FIG. 28

Iodixanol refractive index and AAV recovery from Lot15-299

Fraction	Iodixanol %	Refractive index	AAV titer (vg/ml)	Volume (ml)	Total (vg)	
N1		(-)		5		
N2	7	1.3326		5	0.00E+ 00	
N3	9	1.3541		5	0.00E+ 00	
N4	32	1.3714	1.03E+ 11	5	5.15E+ 11	
N5	37	1.3901	3.49E+ 11	5	1.75E+ 12	
N6	39	1.3976	1.33E+ 12	5	6.65E+ 12	
N7	38	1.3994	5.23E+ 12	5	2.62E+ 13	
N8	37	1.3984	4.24E+ 12	5	2.12E+ 13	
N9	36	1.3968	3.44E+ 12	5	1.72E+ 13	
N10	35	1.3855	2.82E+ 12	5	1.41E+ 13	
N11	33	1.3936	1.96E+ 12	5	9.80E+ 12	
N12	31	1.3901	1.07E+ 12	5	5.35E+ 12	
N13	29	1.3874	9.32E+ 11	5	4.66E+ 12	
N14	27	1.3846	4.96E+ 11	5	2.48E+ 12	
N15	25	1.3819	3.11E+ 11	5	1.56E+ 12	
N16		1.379		5		
N17		1.3764		5		
N18		1.3735		5		
N19		1.3711		5		
N20		1.3693		5		
Sample loaded		140	3.31E+ 12	140	4.63E+ 14	100%
FT		140	1.28E+ 12	140	1.79E+ 14	39%
Fraction collected					1.11E+ 14	24%

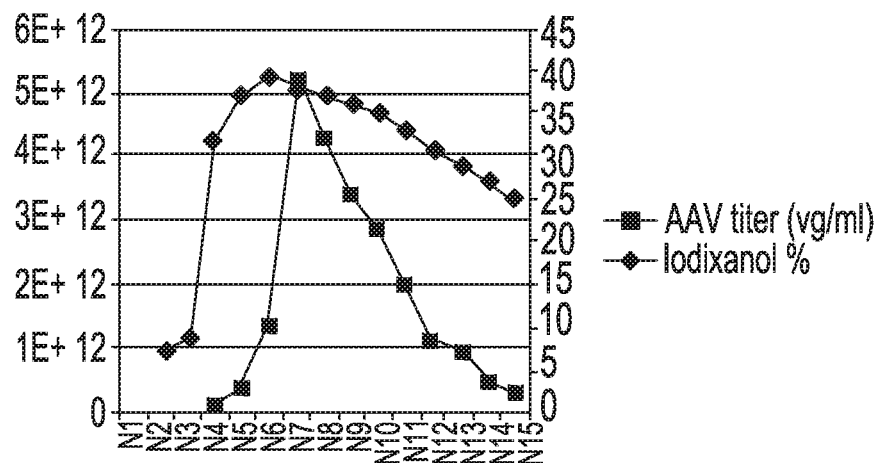


FIG. 29

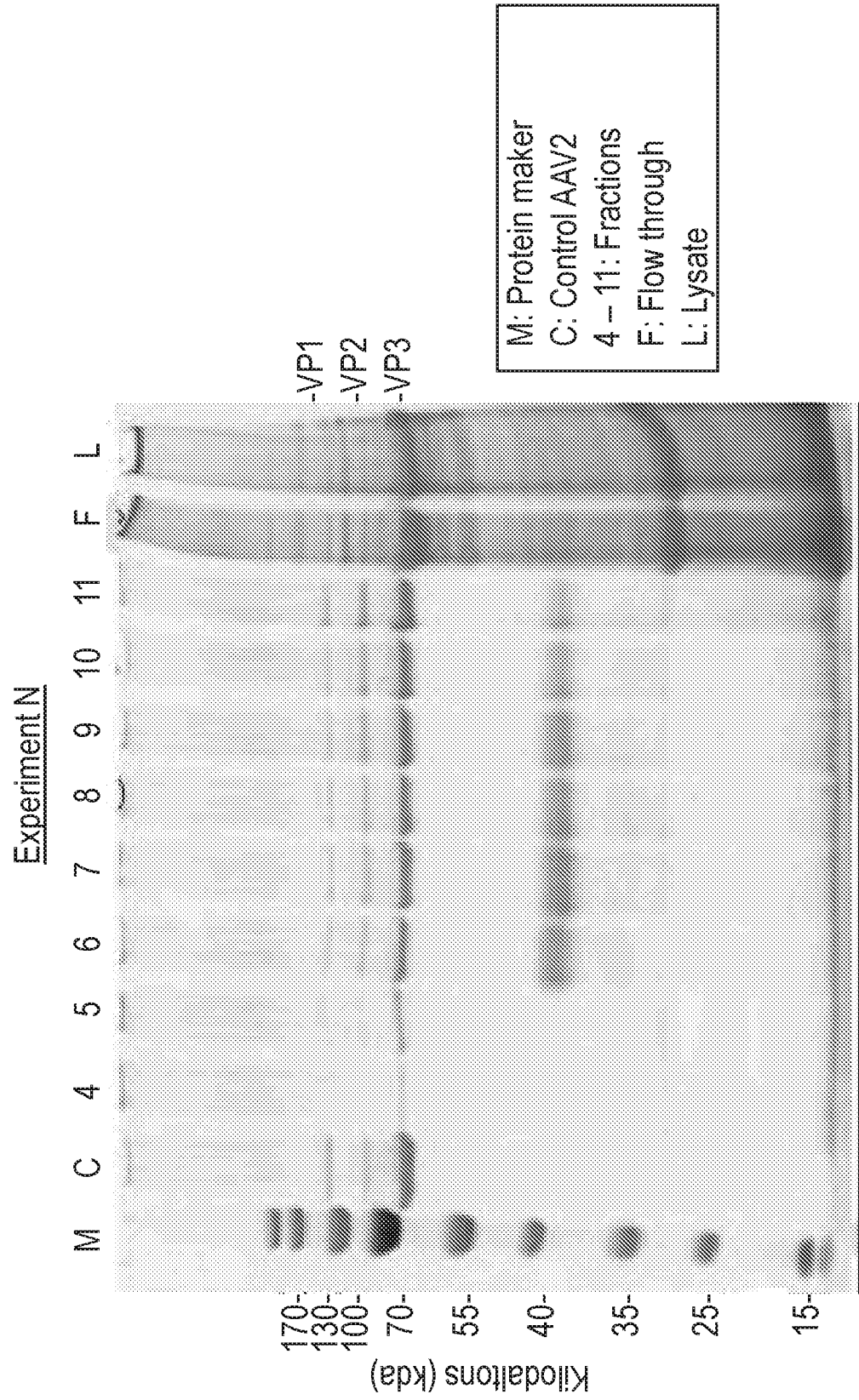


FIG. 30

System Parameters	C		D		H		K		L		M		E		F		G		I	
	rotor volume (ml)	120	120	120	120	120	120	120	120	120	120	120	230	230	210	210	120	120	120	120
Gradient Parameters	speed (RPM)	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35
	one step of 50% iodanol	two step of 25.50% iodanol	two step of 25.50% iodanol	two step of 25.50% iodanol	two step of 25.50% iodanol	two step of 25.50% iodanol	two step of 25.50% iodanol	two step of 25.50% iodanol	two step of 25.50% iodanol	two step of 25.50% iodanol	two step of 25.50% iodanol	two step of 25.50% iodanol	two step of 25.50% iodanol	two step of 25.50% iodanol	two step of 25.50% iodanol	two step of 25.50% iodanol	two step of 25.50% iodanol	two step of 25.50% iodanol	two step of 25.50% iodanol	two step of 25.50% iodanol
Gradient Parameters	Gradient Material	I: 50% iodanol in water	I: 50% iodanol in water	I: 50% iodanol in water	I: 50% iodanol in water	I: 50% iodanol in water	I: 50% iodanol in water	I: 50% iodanol in water	I: 50% iodanol in water	I: 50% iodanol in water	I: 50% iodanol in water	I: 50% iodanol in water	I: 50% iodanol in water	I: 50% iodanol in water	I: 50% iodanol in water	I: 50% iodanol in water	I: 50% iodanol in water	I: 50% iodanol in water	I: 50% iodanol in water	I: 50% iodanol in water
	load volume I (ml)	68	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58
Sample Parameters	load volume II (ml)	75	75	75	75	75	75	75	75	75	75	75	75	75	75	75	75	75	75	75
	sample																			
Run Parameters	volume (ml)	100	100	100	100	100	100	100	100	100	100	100	160	160	160	160	160	160	160	160
	type, batch	lot 12-303	lot 12-303	lot 12-303	lot 12-303	lot 12-303	lot 12-303	lot 12-303	lot 12-303	lot 12-303	lot 12-303	lot 12-303	lot 12-303	lot 12-303	lot 12-303	lot 12-303	lot 12-303	lot 12-303	lot 12-303	lot 12-303
Recovery Overall	particle load (vg)	2.29e+15vg	2.09e+14vg (10x less than C)	1.25e+15vg	1.66e+15vg	2.0e+15vg	1.95e+15vg	1.95e+15vg	1.95e+15vg	1.95e+15vg	1.95e+15vg	1.95e+15vg	3.34e+14vg (10x less than C)	3.27e+14vg (10x less than C)	3.27e+14vg (10x less than C)	3.27e+14vg (10x less than C)	3.27e+14vg (10x less than C)	3.27e+14vg (10x less than C)	3.27e+14vg (10x less than C)	3.27e+14vg (10x less than C)
	buffer load (ml/min)	5	5	5	5	5	5	5	5	5	5	5	10	10	10	10	10	10	10	10
Peak Analysis	runtime (min)	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120
	banding time (min)	4	4	4	4	4	4	4	4	4	4	4	8	8	8	8	8	8	8	8
Peak Analysis	Yield (%) in the rotor	24	13	15	29	32	29	29	29	29	29	29	65	33	33	33	33	33	33	33
	Loss to Flow through (%)	13	15	15	29	32	29	29	29	29	29	29	22	18	18	18	18	18	18	18
Peak Analysis	Unaccounted loss (%)	64	72	12	24	24	24	24	24	24	24	24	12	12	12	12	12	12	12	12
	Peak analysis: Fractions	C8-C9	D8-D9	H6-H7	I7-I8	L4-L5	M8-M9	E7-E8	F9-F10	G6-G7	I5-I11	J6-J7								
Peak Analysis	peak density (iodanol) (%)	41-42	41-43	45-46.5	46-47	43-48	40-42	41-44	30-34	45-46	47-49	47-49								
	peak as a percent of collected fractions (%)	2.8x10 ⁻³	2x10 ⁻²	1.39x10 ⁻⁴	1.82x10 ⁻⁴	6.75x10 ⁻³	8.1x10 ⁻³	1.06x10 ⁻⁴	3.78x10 ⁻³	3.93x10 ⁻²	1.9x10 ⁻²	6.64x10 ⁻³								
Peak Analysis	25% of Peak analysis: Fractions	C5 to C11	D7 to D11	H4 to H11	I5 to I11	L3 to L7	M6 to M15	E7 to E9	F8 to F12	G4-G11	I5-I11	J5-J11								
	peak density (iodanol) (%)	33-48	33-46	35.5 - 45.5	35-47	25-48	34-44	36-44	25-38	33-46	31-51	33-49								
Peak Analysis	peak as a percent of collected fractions (%)	95	82	98	96	81	90	77	88	96	94	97								
	Total vg collected:	8	8	8	8	8	8	8	8	8	8	8								
Peak Analysis	Viral Genomes (vg)	2.2x10 ⁻⁴	1.37x10 ⁻³	2.59x10 ⁻⁴	3.32x10 ⁻⁴	1.24x10 ⁻⁴	1.61x10 ⁻⁴	1.46x10 ⁻⁴	7.23x10 ⁻³	7.4x10 ⁻²	1.43x10 ⁻³	1.18x10 ⁻⁴								
		C	D	H	K	L	M	E	F	G	I	J								

FIG. 31