

SEQUENCE LISTING

<110> Regeneron Pharmaceuticals, Inc.

<120> Polymer Protein Microparticles

<130> 1110A

<140> Not available

<141> 2012-11-18

<150> US 61/561,525

<151> 2011-11-18

<160> 1

<170> PatentIn version 3.5

<210> 1

<211> 415

<212> PRT

<213> Artificial Sequence

<220>

<223> synthetic

<400> 1

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			20					25					30		

Leu	Ile	Pro	Asp	Gly	Lys	Arg	Ile	Ile	Trp	Asp	Ser	Arg	Lys	Gly	Phe
		35					40					45			

Ile	Ile	Ser	Asn	Ala	Thr	Tyr	Lys	Glu	Ile	Gly	Leu	Leu	Thr	Cys	Glu
	50					55				60					

Ala	Thr	Val	Asn	Gly	His	Leu	Tyr	Lys	Thr	Asn	Tyr	Leu	Thr	His	Arg
65					70					75				80	

Gln	Thr	Asn	Thr	Ile	Ile	Asp	Val	Val	Leu	Ser	Pro	Ser	His	Gly	Ile
				85					90					95	

Glu Leu Ser Val Gly Glu Lys Leu Val Leu Asn Cys Thr Ala Arg Thr
100 105 110

Glu Leu Asn Val Gly Ile Asp Phe Asn Trp Glu Tyr Pro Ser Ser Lys
115 120 125

His Gln His Lys Lys Leu Val Asn Arg Asp Leu Lys Thr Gln Ser Gly
130 135 140

Ser Glu Met Lys Lys Phe Leu Ser Thr Leu Thr Ile Asp Gly Val Thr
145 150 155 160

Arg Ser Asp Gln Gly Leu Tyr Thr Cys Ala Ala Ser Ser Gly Leu Met
165 170 175

Thr Lys Lys Asn Ser Thr Phe Val Arg Val His Glu Lys Asp Lys Thr
180 185 190

His Thr Cys Pro Pro Cys Pro Ala Pro Glu Leu Leu Gly Gly Pro Ser
195 200 205

Val Phe Leu Phe Pro Pro Lys Pro Lys Asp Thr Leu Met Ile Ser Arg
210 215 220

Thr Pro Glu Val Thr Cys Val Val Val Asp Val Ser His Glu Asp Pro
225 230 235 240

Glu Val Lys Phe Asn Trp Tyr Val Asp Gly Val Glu Val His Asn Ala
245 250 255

Lys Thr Lys Pro Arg Glu Glu Gln Tyr Asn Ser Thr Tyr Arg Val Val
260 265 270

Ser Val Leu Thr Val Leu His Gln Asp Trp Leu Asn Gly Lys Glu Tyr
275 280 285

Lys Cys Lys Val Ser Asn Lys Ala Leu Pro Ala Pro Ile Glu Lys Thr
290 295 300

Ile Ser Lys Ala Lys Gly Gln Pro Arg Glu Pro Gln Val Tyr Thr Leu
305 310 315 320

Pro Pro Ser Arg Asp Glu Leu Thr Lys Asn Gln Val Ser Leu Thr Cys
325 330 335

Leu Val Lys Gly Phe Tyr Pro Ser Asp Ile Ala Val Glu Trp Glu Ser
340 345 350

Asn Gly Gln Pro Glu Asn Asn Tyr Lys Thr Thr Pro Pro Val Leu Asp
355 360 365

Ser Asp Gly Ser Phe Phe Leu Tyr Ser Lys Leu Thr Val Asp Lys Ser
370 375 380

Arg Trp Gln Gln Gly Asn Val Phe Ser Cys Ser Val Met His Glu Ala
385 390 395 400

Leu His Asn His Tyr Thr Gln Lys Ser Leu Ser Leu Ser Pro Gly
405 410 415