

FIG. 1

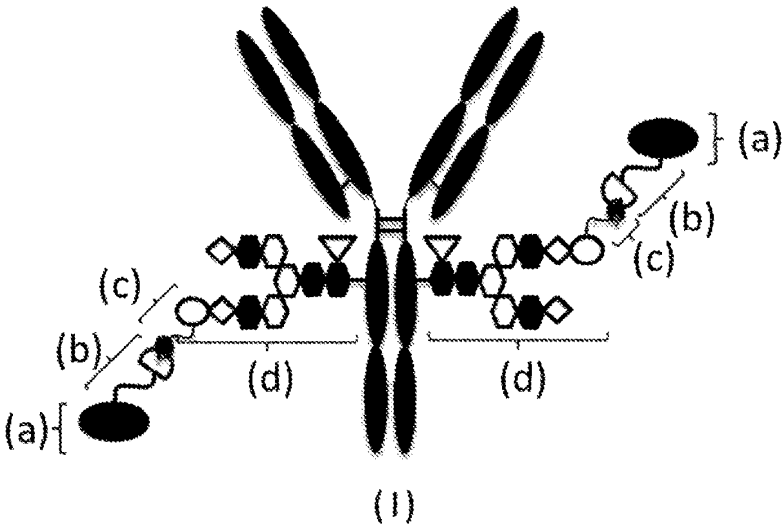


FIG. 2

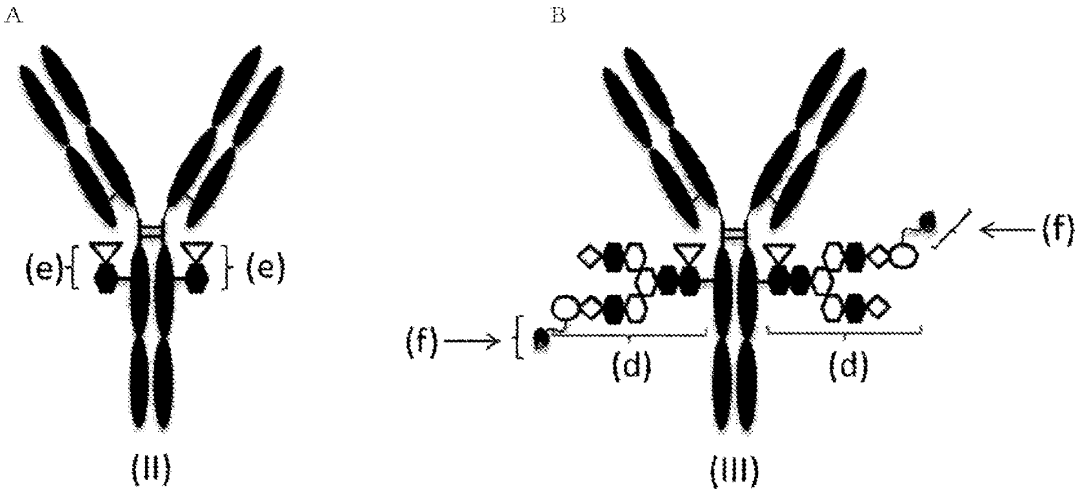


FIG. 3

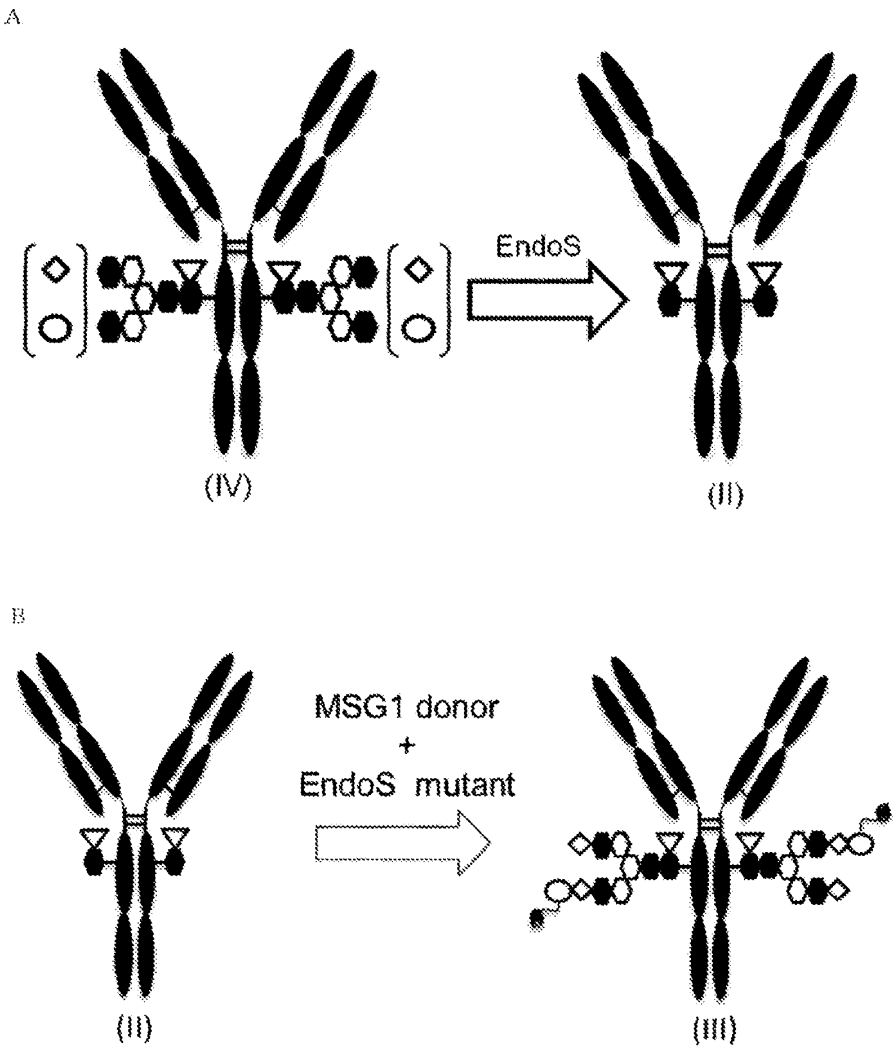


FIG. 4A

>NM_016941.4 Homo sapiens delta like canonical Notch ligand 3 (DLL3),
transcript variant 1, mRNA (SEQ ID NO: 55)

ACTCCCGAGACCCCCACCAGAAGGCCATGGTCTCCCCACGGATGTCCGGGCTCCTCTCCAGACTGTG
ATCCTAGCGCTCATTTTCTCCCCAGACACGGCCCGCTGGCGTCTTCGAGCTGCAGATCCACTCTTTCG
GGCCGGGTCCAGGCCCTGGGGCCCCGCGTCCCCCTGCAGCGCCCGCTCCCCTGCCGCTCTTCTTCAG
AGTCTGCCTGAAGCCTGGGCTCTCAGAGGAGGCCCGCAGTCCCCGTGCGCCCTGGGCGCGGCGCTGAGT
GCGCGCGGACCGGTCTACACGAGCAGCCCGAGCGCCCGCGCCTGATCTCCCACTGCCCGACGGCCTCT
TGCAGGTGCCCTTCCGGGACGCTGGCCTGGCACCTTCTCTTTCATCATCGAAACCTGGAGAGAGGAGTT
AGGAGACCAGATTGGAGGGCCCGCCTGGAGCCTGCTGGCGCGCGTGGCTGGCAGGCGGCGCTTGGCAGCC
GGAGGCCCGTGGGGCCGGGACATTAGCGCGCAGGCGCCTGGGAGCTGCGCTTCTCGTACCGCGCGCGCT
GCGAGCCGCTGCCGTGGGACCGCGTGCACGCGCCTCTGCCGTCCGCGCAGCGCCCCCTCGCGGTGCGG
TCCGGGACTGCGCCCCCTGCGCACCGCTCGAGGACGAATGTGAGGCGCCGCTGGTGTGCCGAGCAGGCTGC
AGCCCTGAGCATGGCTTCTGTGAACAGCCCGGTGAATGCCGATGCCTAGAGGGCTGGACTGGACCCCTCT
GCACGGTCCCTGTCTCCACCAGCAGCTGCCTCAGCCCCAGGGGCCCGTCTCTGCTACCACCGGATGCCT
TGTCCCTGGGCTGGGCCCTGTGACGGGAACCCGTGTGCCAATGGAGGCAGCTGTAGTGAGACACCCAGG
TCCTTTGAATGCACCTGCCCGCGTGGGTCTACGGGCTGCGGTGTGAGGTGAGCGGGGTGACATGTGCAG
ATGGACCTGCTTCAACGGCGGCTTGTGTGTCGGGGGTGCAGACCCTGACTCTGCCTACATCTGCCACTG
CCCACCCGGTTTCCAAGGCTCCAAGTGTGAGAAGAGGGTGGACCGGTGCAGCCTGCAGCCATGCCGAAT
GGCGGACTCTGCCTGGACCTGGGCCACGCCCTGCGCTGCCGTGCCGCGCCGGCTTCGCGGGTCTCGCT
GCGAGCACGACCTGGACGACTGCGCGGGCCGCGCCTGCGCTAACGGCGGCACGTGTGTGGAGGGCGGCGG
CGCGCACCGCTGCTCCTGCGCGCTGGGCTTCGGCGGCCGCGACTGCCGCGAGCGCGGACCCGTGCGCC
GCGCGCCCCCTGTGCTCACGGCGGCCGCTGCTACGCCCACTTCTCCGGCCTCGTCTGCGCTTGCCTCCCCG
GCTACATGGGAGCGCGGTGTGAGTTCCAGTGCACCCGACGGCGCAAGCGCCTTGCCCGCGGCCCCGCC
GGGCCTCAGGCCCGGGACCCCTCAGCGCTACCTTTTGCCTCCGGCTCTGGGACTGCTCGTGGCCGCGGGC
GTGGCCGGCGCTGCGCTCTTGCTGGTCCACGTGCGCCGCCGTGGCCACTCCAGGATGCTGGGTCTCGCT
TGCTGGCTGGGACCCCGGAGCCGTAGTCCACGCACTCCCGGATGCACTCAACAACCTAAGGACGAGGA
GGTTCCGGGGATGGTCCGAGCTCGTCCGTAGATTGGAATCGCCCTGAAGATGTAGACCCTCAAGGGATT

FIG. 4A CON'T

TATGTCATATCTGCTCCTTCCATCTACGCTCGGGAGGTAGCGACGCCCCCTTTCCCCCGCTACACACTG
GGCGCGCTGGGCAGAGGCAGCACCTGCTTTTTCCCTACCCTTCCTCGATTCTGTCCGTGAAATGAATTGG
GTAGAGTCTCTGGAAGGTTTAAAGCCATTTTCAGTTCTAACTTACTTTTCATCCTATTTTGCATCCCTCT
TATCGTTTTGAGCTACCTGCCATCTTCTCTTTGAAAAACCTATGGGCTTGAGGAGGTCACGATGCCGACT
CCGCCAGAGCTTTTCCACTGATTGTACTCAGCGGGAGGCAGGGGAGGCAGAGGGGCAGCCTCTCTAATG
CTTCCTACTCATTTTGTCTTAGGCCTGACGCGTCTCCTCCATCCGCACCTGGAGTCAGAGCGTGGAATTT
TTGTATTTGCTCGGTGGTGCCAGTCTCTGCCCCAGAGGCTTTGGAGTTCAATCTTGAAGGGGTGTCTGG
GGGAACCTTACTGTTGCAAGTTGTAAATAATGGTTATTTATATCCTATTTTTTCTACCCCATCTCTCTA
GAAACACCTATAAAGGCTATTATTGTGATCA

>NP_058637.1 delta-like protein 3 isoform 1 precursor [Homo sapiens] (SEQ ID
NO: 50)

MVSPRMSGLLSQTVILALIFLPQTRPAGVFELQIHSFGPGPGPGAPRSPCSARLPCRLFFRVCLKPGLSE
EAAESPCALGAALSARGPVYTEQPGAPAPDLPLPDGLLQVPFRDAWPGETFSFIIETWREELGDQIGGPAW
SLLARVAGRRRLAAGGPWARDIQRAGAWELRFSYRACEPPAVGTACTRLCRPRSAPSRGPGLRPCAPL
EDECEAPLVCRAGCSPEHGFCEQPGECRCLEGWTGPLCTVPVSTSSCLSPRGPSATTGCLVPGPGPCDG
NPCANGGSCSETPRSFECTCPRGFYGLRCEVSGVTCADGPCFNGGLCVGGADPDSAYICHCPPGFQGSNC
EKRVDRCSLQPCRNGGLCLDLGHALRCRCRAGFAGPRCEHDLDDCAGRACANGGTCVEGGGAHRCSCALG
FGGRDCRERADPCAARPCAHGGRCYAHFSGLVACAPGYMGARCEFPVHPDGASALPAAPPGLRPGDPQR
YLLPPALGLLVAAGVAGAALLLVHVRRRGHSQDAGSRLLAGTPEPSVHALPDALNNLRTQEGSGDGPSSS
VDWNRPEDVDPQGIYVISAPSIYAREVATPLFPPLHTGRAGQRQHLLFPYPSSIISVK

FIG. 4B

>NM_203486.3 Homo sapiens delta like canonical Notch ligand 3 (DLL3),
transcript variant 2, mRNA (SEQ ID NO: 56)

ACTCCCGAGACCCCCACCAGAAGGCCATGGTCTCCCCACGGATGTCCGGGCTCCTCTCCAGACTGTG
ATCCTAGCGCTCATTTTCTCCCCAGACACGGCCCGCTGGCGTCTTCGAGCTGCAGATCCACTCTTTCG
GGCCGGGTCCAGGCCCTGGGGCCCCGCGTCCCCCTGCAGCGCCCGCTCCCCTGCCGCTCTTCTTCAG
AGTCTGCCTGAAGCCTGGGCTCTCAGAGGAGGCCCGGAGTCCCCGTGCGCCCTGGGCGCGGCGCTGAGT
GCGCGCGGACCGGTCTACACGAGCAGCCCGGAGCGCCCGCGCCTGATCTCCCACTGCCCGACGGCCTCT
TGCAGGTGCCCTTCCGGGACGCTGGCCTGGCACCTTCTCTTTCATCATCGAAACCTGGAGAGAGGAGTT
AGGAGACCAGATTGGAGGGCCCGCCTGGAGCCTGCTGGCGCGCGTGGCTGGCAGGCGGCGCTTGGCAGCC
GGAGGCCCGTGGGGCCGGGACATTAGCGCGCAGGCGCCTGGGAGCTGCGCTTCTCGTACCGCGCGCGCT
GCGAGCCGCTGCCGTGGGACCGCGTGCACGCGCCTCTGCCGTCCGCGCAGCGCCCCCTCGCGGTGCGG
TCCGGGACTGCGCCCCCTGCGCACCGCTCGAGGACGAATGTGAGGCGCCGCTGGTGTGCCGAGCAGGCTGC
AGCCCTGAGCATGGCTTCTGTGAACAGCCCGGTGAATGCCGATGCCTAGAGGGCTGGACTGGACCCCTCT
GCACGGTCCCTGTCTCCACCAGCAGCTGCCTCAGCCCCAGGGGCCCGTCTCTGCTACCACCGGATGCCT
TGTCCCTGGGCTGGGCCCTGTGACGGGAACCCGTGTGCCAATGGAGGCAGCTGTAGTGAGACACCCAGG
TCCTTTGAATGCACCTGCCCGCGTGGGTCTACGGGCTGCGGTGTGAGGTGAGCGGGGTGACATGTGCAG
ATGGACCTGCTTCAACGGCGGCTTGTGTGTCGGGGGTGCAGACCCTGACTCTGCCTACATCTGCCACTG
CCCACCCGGTTTCCAAGGCTCCAAGTGTGAGAAGAGGGTGGACCGGTGCAGCCTGCAGCCATGCCGCAAT
GGCGGACTCTGCCTGGACCTGGGCCACGCCCTGCGCTGCCGTGCCGCGCCGGCTTCGCGGGTCTCGCT
GCGAGCACGACCTGGACGACTGCGCGGGCCGCGCCTGCGCTAACGGCGGCACGTGTGTGGAGGGCGGCGG
CGCGCACCGCTGCTCCTGCGCGCTGGGCTTCGGCGGCCGCGACTGCCGCGAGCGCGGACCCGTGCGCC
GCGCGCCCCTGTGCTCACGGCGGCCGCTGCTACGCCCACTTCTCCGGCCTCGTCTGCGCTTGCCTCCCCG
GCTACATGGGAGCGCGGTGTGAGTTCCAGTGCACCCGACGGCGCAAGCGCCTTGCCCGCGGCCCCGCC
GGGCCTCAGGCCCGGGACCCCTCAGCGCTACCTTTTGCCTCCGGCTCTGGGACTGCTCGTGGCCGCGGGC
GTGGCCGGCGCTGCGCTCTTGCTGGTCCACGTGCGCCGCCGTGGCCACTCCAGGATGCTGGGTCTCGCT
TGCTGGCTGGGACCCCGGAGCCGTAGTCCACGCACTCCCGGATGCACTCAACAACCTAAGGACGAGGA
GGTTCCGGGGATGGTCCGAGCTCGTCCGTAGATTGGAATCGCCCTGAAGATGTAGACCCTCAAGGGATT

FIG. 4B CON'T

TATGTCATATCTGCTCCTTCCATCTACGCTCGGGAGGCCTGACGCGTCTCCTCCATCCGCACCTGGAGTC
AGAGCGTGGATTTTTGTATTGCTCGGTGGTGGCCAGTCTCTGCCCCAGAGGCTTTGGAGTTCAATCTTG
AAGGGGTGTCTGGGGAACTTTACTGTTGCAAGTTGTAAATAATGGTTATTTATATCCTATTTTTTCTCA
CCCCATCTCTCTAGAAACACCTATAAAGGCTATTATTGTGATCA

>NP_982353.1 delta-like protein 3 isoform 2 precursor [Homo sapiens] (SEQ
ID NO: 51)

MVSPRMSGLLSQTVILALIFLPQTRPAGVFELQIHSFGPGPGAPRSPCSARLPCRLFFRVCLKPGLSE
EAAESPCALGAALSARGPVYTEQPGAPAPDLPLPDGLLQVPFRDAWPGTFSFIIETWREELGDQIGGPAW
SLLARVAGRRRLAAGGPWARDIQRAGAWELRFSYRARCEPPAVGTACTRLCRPRSAPSRGPGLRPCAPL
EDECEAPLVCRAGCSPEHGFCEQPGECRCLEGWTGPLCTVPVSTSSCLSPRGPSATTGCLVPGPGPCDG
NPCANGGSCSETPRSFECTCPRGFYGLRCEVSGVTCADGPCFNGGLCVGGADPDSAYICHCPPGFQGSNC
EKRVDRCSLQPCRNGGLCLDLGHALRCRCRAGFAGPRCEHDLDDCAGRACANGGTCVEGGGAHRCSCALG
FGGRDCRERADPCAARPCAHGGRCYAHFSGLVACAPGYMGARCEFPVHPDGASALPAAPPGLRPGDPQR
YLLPPALGLLVAAGVAGAALLLVHVRRRGHSQDAGSRLLAGTPEPSVHALPDALNNLRTQEGSGDGPSSS
VDWNRPEDVDPQGIYVISAPSIYAREA

FIG. 5A

Nucleotide Sequence of Heavy Chain Variable Domain (V_H) of 7-I1-B (SEQ ID NO: 1)

GAGGTGCAGCTGGTGGAGTCTGGGGGGGGCTTGGTAAAGCCTGGGGGGTCCCTT
AGACTCTCCTGTGCAGCCTCTGGATTCACTTTCAGTAACACCTGGATGAGCTGGG
TCCGCCAGGCTCCAGGGAAGGGGCTGGAGTGGGTGGCCGTATTAAAAGCAAAT
CTGATGGTGGGACAACAGACTACGCTGCACCCGTGAAAGGCAGATTCACCATCT
CAAGAGATGATTCAAAAAACACGCTGTATCTGCAAATGAACAGCCTGAAAACCG
AGGACACAGCCGTGTATTACTGTACCCAGTATTATTGGAACCTCTTTGACTACTG
GGGCCAGGGAACCCTGGTCACCGTCTCCTCA

Amino Acid Sequence of Heavy Chain Variable Domain (V_H) of 7-I1-B (SEQ ID NO: 2)

EVQLVESGGGLVKPGGSLRLSCAAS**GFTFSNTW**MSWVRQAPGKGLEWVGRIK**SKS**
DGGTTDYAAPVKGRFTISRDDSKNTLYLQMNSLKTEDTAVYYCIQYYWNSFDYWGQ
GTLVTVSS

FIG. 5B

Nucleotide Sequence of Light Chain Variable Domain (V_L) of 7-I1-B (SEQ ID NO: 6)

GACATCCAGATGACCCAGTCTCCATCCTCCCTGTCTGCATCTGTAGGAGACAGAG
TCACCATCACTTGCCAGGCGAGTCAGGACATTAGCAACTATTTAAATTGGTATCA
GCAGAAACCAGGGAAAGCCCCTAAGCTCCTGATCTACGATGCATCCAATTTGGA
AACAGGGGTCCCATCAAGGTTCAGTGGAAGTGGATCTGGGACAGATTTTACTTTC
ACCATCAGCAGCCTGCAGCCTGAAGATATTGCAACATATTACTGTCAACAGTATG
ATAATCTCCCGCTCACTTTCGGCGGAGGGACCAAGGTGGAGATCAAA

Amino Acid Sequence of Light Chain Variable Domain (V_L) of 7-I1-B (SEQ ID NO: 7)

DIQMTQSPSSLSASVGDRVTITC**QASQDISNY**LNWYQQKPGKAPKLLIYDASN**LETG**
VPSRFSGSGSGTDFTFTISLQPEDATYYCQOYDNLPLIFGGGGTKVEIK

FIG. 6A

Nucleotide Sequence of Heavy Chain Variable Domain (V_H) of 2-C8-A (SEQ ID NO: 11).

GAGGTGCAGCTGGTGGAGTCTGGGGGAGGCTTGGTCCAGCCTGGGGGGTCCCAG
AGACTCTCCTGTGCAGCCTCTGGATTACCTTTAGTAGCTATTGGATGAACTGGG
TCCGCCAGGCTCCAGGGAAGGGGCTGGAGTGGGTGGCCAACATAAAGGAAGAT
GGAAGTGAGAAATACTATGTGGACTCTGTGAAGGGCCGATTACCATCTCCAGA
GACAACGCCAAGAAGTCACTGTATCTGCAAATGAACAGCCTGAGAGCCGAGGAC
ACGGCTGTGTATTACTGTGCGAGAGATCCGGGCTGGGCTCCCTTTGACTACTGGG
GCCAGGGAACCCTGGTCACCGTCTCCTCA

Amino Acid Sequence of Heavy Chain Variable Domain (V_H) of 2-C8-A (SEQ ID NO: 12).

EVQLVESGGGLVQPGGSQLSCAAS**GF****TFSSY**WMNWVRQAPGKGLEWVANIK**EDG**
SEKYYVDSVKGRFTISRDNAKNSLYLQMNSLRAEDTAVYYCARDDPGWAPFDYWGQ
GTLVTVSS

FIG. 6B

Nucleotide Sequence of Light Chain Variable Domain (V_L) of 2-C8-A (SEQ ID NO: 16).

GACATCCAGATGTCCCAGTCTCCATCCTCACTGTCTGCATCTGTAGGAGACAGAG
TCACCATCACTTGTCGGGCGAGTCAGGGCATTAGCAATTATTTAGCCTGGTTTCA
GCAGAAACCAGGGAAAGCCCCTAAGTCCCTGATCTATGCTGCATCCAGTTTGCA
AAGTGGGGTCCCATCAAAGTTCAGCGGCAGTGGATCTGGGACAGATTTCACTCTC
GCCATCAGCAGCCTGCAGCCTGAAGATTTTGCAACTTATTACTGCCAACAGTATA
ATAGTTTCCCGTACACTTTTGGCCAGGGGACCACGCTGGAGATCAAA

Amino Acid Sequence of Light Chain Variable Domain (V_L) of 2-C8-A (SEQ ID NO: 17).

DIQMSQSPSSLASVGDRVTITCRASQGISNYLAWFQQKPGKAPKSLIYAASSLQSGV
PSKFSGSGSGTDFTLAISLQPEDFATYYCQOYNSFPYTFFGQGTTLTIK

FIG. 7A

Nucleotide Sequence of Heavy Chain Variable Domain (V_H) of 10-O18-A (SEQ ID NO: 21).
CAGGTGCAGCTGCAGGAGTCGGGCCCAGGACTGGTGAAGCCTTCGGAGACCCTG
TCCCTCACCTGCACTGTCTCTGGTGGCTCCATCAATAGTTACTACTGGAGCTGGA
TCCGGCAGCCCCCAGGGAAGGGACTGGAGTGGATTGGGTATATCTTTTACAGTG
GGATCACCAACTACAACCCCTCCCTCAAGAGTCGAGTCACCATATCATTAGACAC
GTCCAAGAACCAGTTCTCCCTGAAGCTGAGCTCTGTGACCGCTGCGGACACGGCC
GTGTATTACTGTGCGAGAATCGGCGTGGCTGGTTTTTACTTTGACTACTGGGGCC
AGGGAACCCTGGTCACCGTCTCCTCA

Amino Acid Sequence of Heavy Chain Variable Domain (V_H) of 10-O18-A (SEQ ID NO: 22).

QVQLQESGPGLVKPSSETLSLTCTVSGGSINSYYWSWIRQPPGKGLEWIGYIFYSGITN
YNPSLKSRTISLDTSKNQFSLKLSSVTAADTAVYYCARIGVAGFYFDYWGQGTLVT
VSS

FIG. 7B

Nucleotide Sequence of Light Chain Variable Domain (V_L) of 10-O18-A (SEQ ID NO: 26).
GAAATTGTGTTGACGCAGTCTCCAGGCACCCTGTCTTTGTCTCCAGGGGAAAGAG
CCACCCTCTCCTGCAGGGCCAGTCAGAGTGTTAGCAGCAGCTACTTAGCCTGGTA
CCAGCAGAAACCTGGCCAGGCTCCCAGGCTCCTCATCTATGGTGATCCAGCAG
GGCCACTGGCATCCCAGACAGGTTCAAGTGGCAGTGGGTCTGGGACAGACTTCAC
TCTCACCATCAGCAGACTGGAGCCTGAAGATTTTGCAGTGTATTACTGTCAGCAG
TATGGTACCTACCGCTCACTTTCGGCGGAGGGACCAAGGTGGAGATCAAA

Amino Acid Sequence of Light Chain Variable Domain (V_L) of 10-O18-A (SEQ ID NO: 27).

EIVLTQSPGTLSPGERATLSCRASQSVSSSYLAWYQQKPGQAPRLLIYGASSRATG
IPDRFSGSGSGTDFTLTISRLEPEDFAVYYCQQYGTSPITFGGGTKVEIK

FIG. 8A

Nucleotide Sequence of Heavy Chain Variable Domain (V_H) of 6-G23-F (SEQ ID NO: 31).

CAGGTGCAGCTGGTGCAGTCTGGGGCTGAGGTGAAGAAGCCTGGGGCCTCAGTG
AAGGTTTCCTGCAAGGCATCTGGATACACCTTCACCAGCTACTATATACTGGG
TGCGACAGGCCCCCTGGACAAGGGCTTGAGTGGATGGGAATAATCGACCCAAGTG
ATGGTAGCACAACTACGCACAGAAGTTCCAGGGCAGAGTCACCATGACCAGGG
ACACGTCCACGAGCACAGTCTACATGGAGCTGAGCAGCCTGAGATCTGAGGACA
CGGCCGTGTATTACTGTGCGAGAGATCGGGAATATACTACTACGGTTTGGACGT
CTGGGGCCAAGGGACCACGGTCACCGTCTCCTCA

Amino Acid Sequence of Heavy Chain Variable Domain (V_H) of 6-G23-F (SEQ ID NO: 32).

QVQLVQSGAEVKKPGASVKVSCKASGYTFTSYIHWVRQAPGQGLEWMGIIDPSD
GSTNYAQKFQGRVTMTRDTSTSTVYMELSSLRSEDTAVYYCARDREYNYYGLDVGW
QGTTVTVSS

FIG. 8B

Nucleotide Sequence of Light Chain Variable Domain (V_L) of 6-G23-F (SEQ ID NO: 36).

GATGTTGTGATGACTCAGTCTCCACTCTCCCTGCCCCGTCACCCTTGGACAGCCGG
CCTCCATCTCCTGCAGGTCTAGTCAAAGCCTCGTATACCGTGATGGAAACACCTA
CTTGAATTGGTTTCAGCAGAGGCCAGGCCAATCTCCAAGGCGCCTAATTTATAAG
GTTTCTAACCGGGACTCTGGGGTCCCAGACAGATTCCGCGGCAGTGGGTCAGGC
ACTGATTTCACTGAAAATCAGCCGGGTGGAGGCTGAGGATGTTGGGGTTTATT
ACTGCATGCAAGGTACACACTGGCCTCCGACGTTTCGGCCAAGGGACCAAGGTGG
AAATCAAA

Amino Acid Sequence of Light Chain Variable Domain (V_L) of 6-G23-F (SEQ ID NO: 37).

DVVMTQSPSLPVTLGQPASISCRSSQSLVYRDGNTYLNWFQQRPGQSPRRLIYKVS
NRDSGVDPDRFRGSGSGTDFTLKISRVEADVGVYYCMQGTHWPPTFGQGKVEIK

FIG. 9

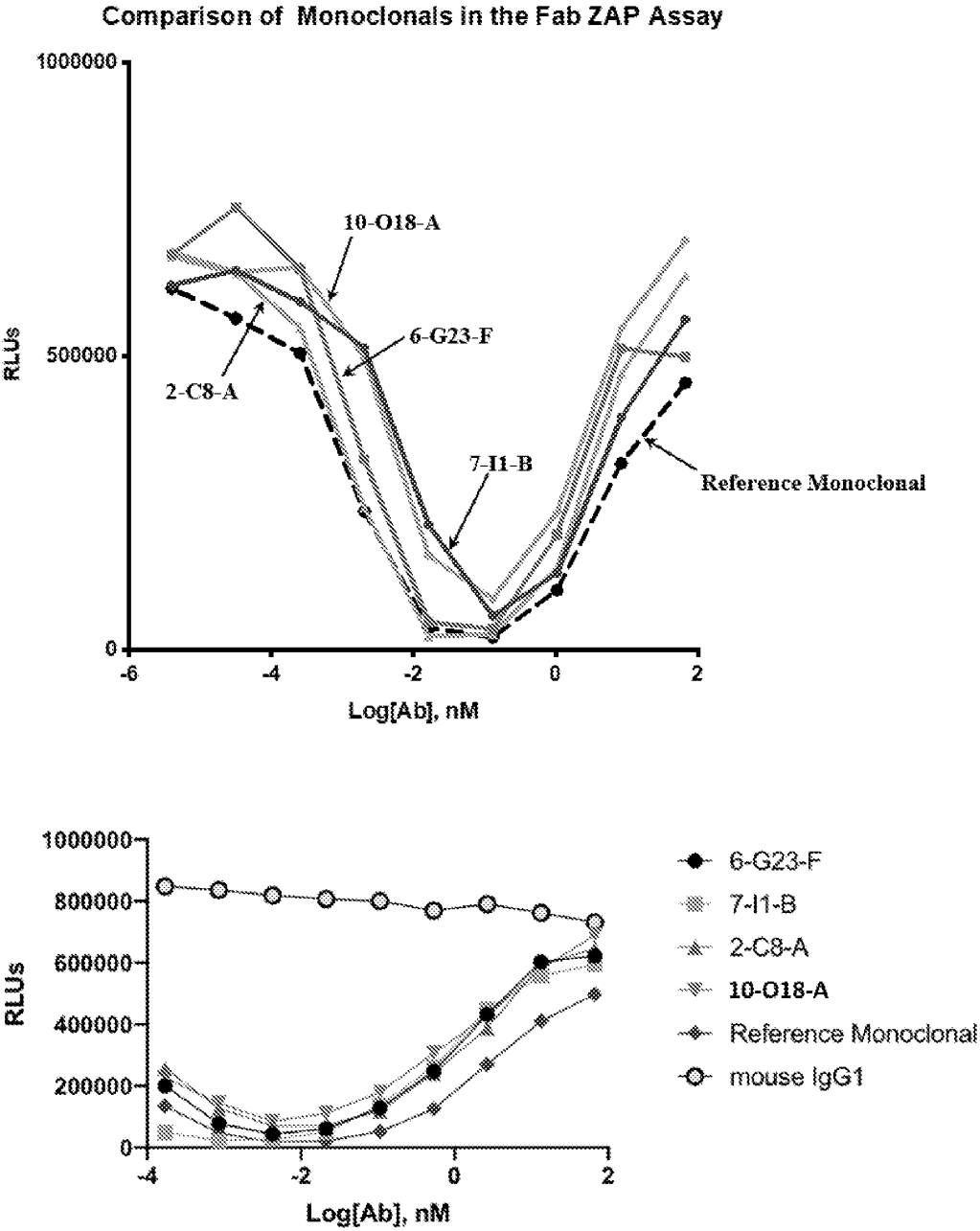


FIG. 10A

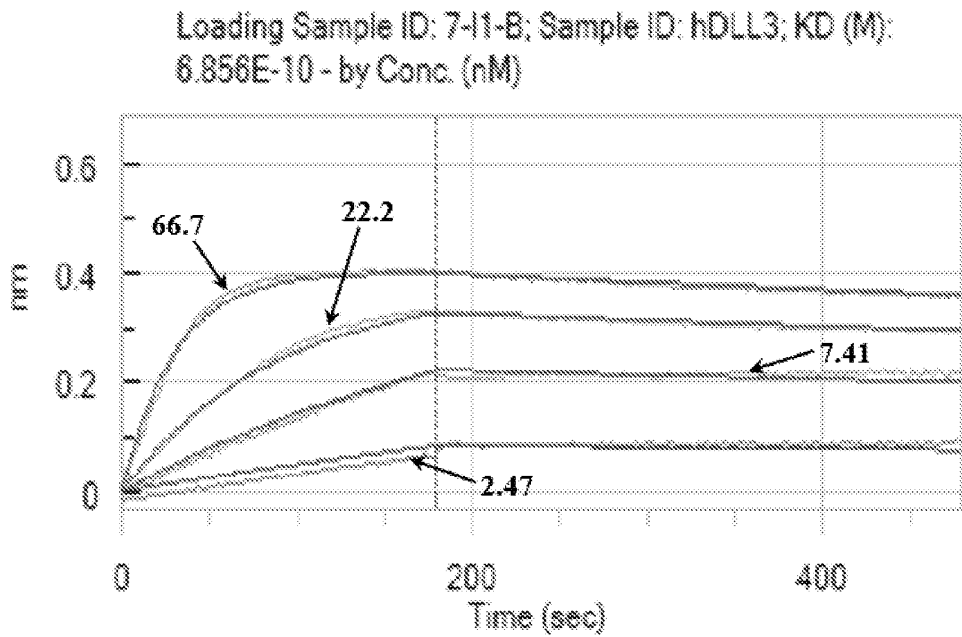


FIG. 10B

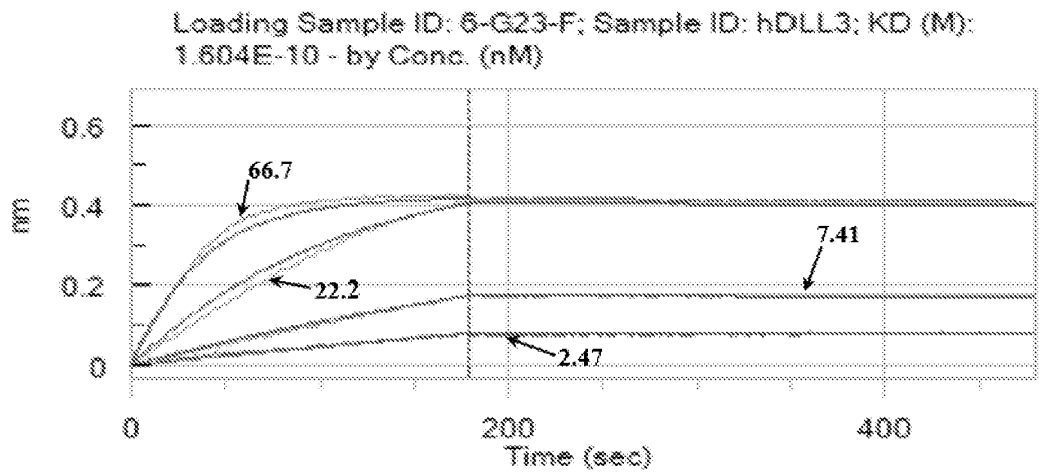


FIG. 10C

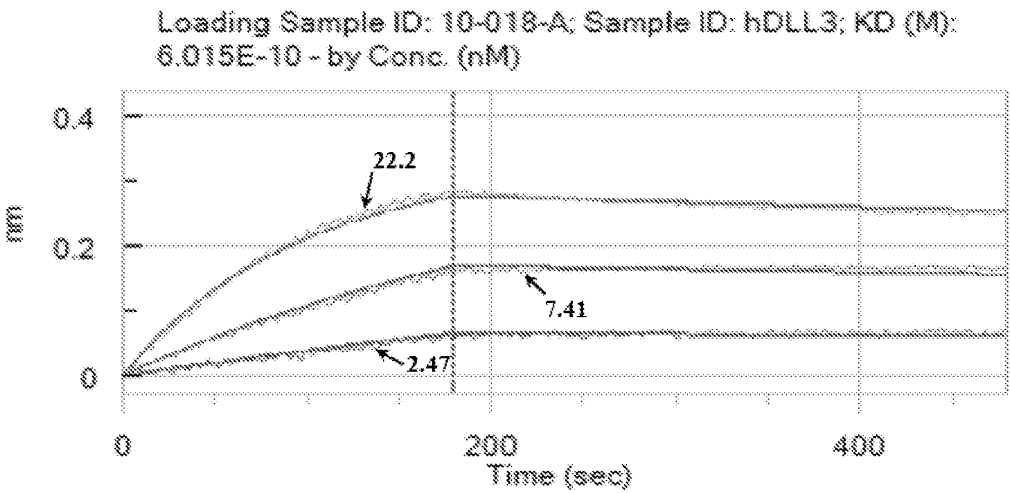


FIG. 10D

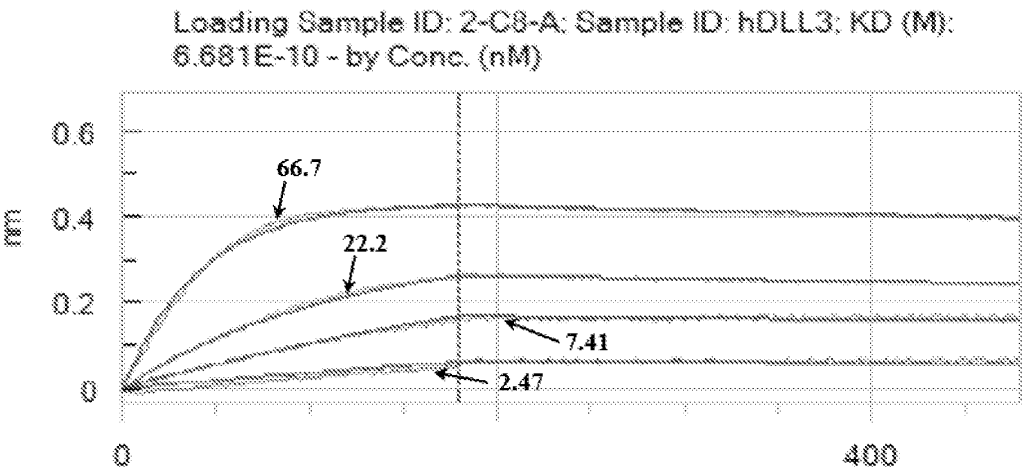


FIG. 10E

	Kd nM	Kon (1/Ms)	Kdis(1/s)	FullX^2	FullR^2
7-I1-B	0.68	5.02E+05	3.44E-04	0.168	0.99
10-O18-A	0.62	4.49E+05	2.67E-04	0.038	0.97
6-G23-F	0.16	4.05E+05	6.49E-05	0.15	0.97
2-C8-A	0.668	3.63E+05	2.42E-04	0.073	0.99

FIG. 11

Monoclonal	DLL3	DLL4	DLL1
10-O18-A	1.361	0.056	0.126
2-C8-A	1.359	0.07	0.098
6-G23-F	1.459	0.05	0.206
7-I1-B	1.302	0.96	0.127
Background (anti-mouse IgG HRPO)	0.085	0.085	0.095

FIG. 14

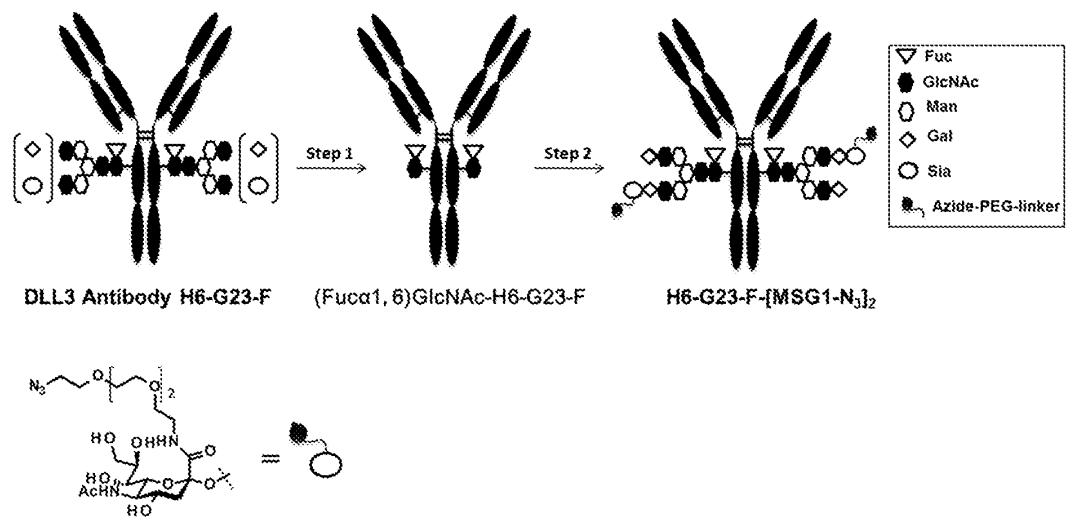


FIG. 15

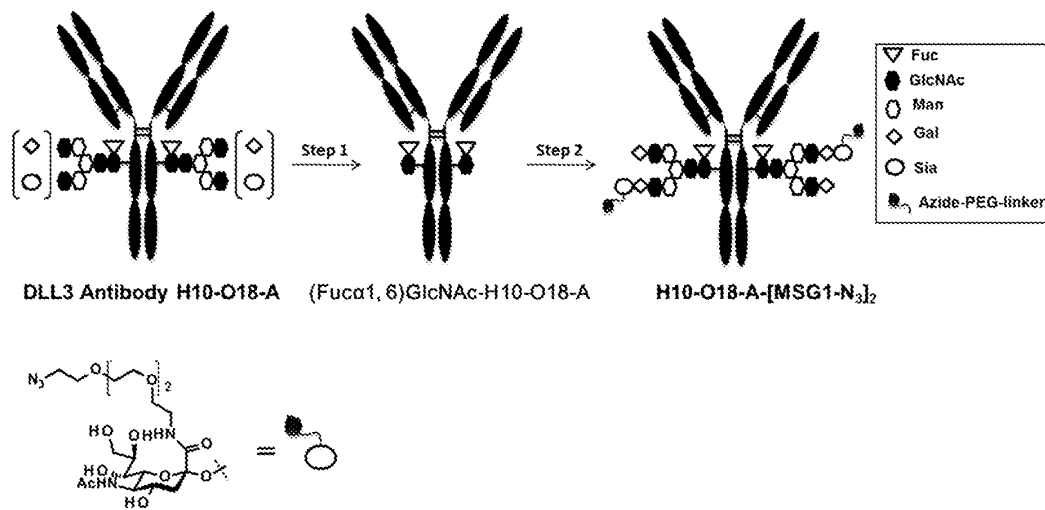


FIG. 16

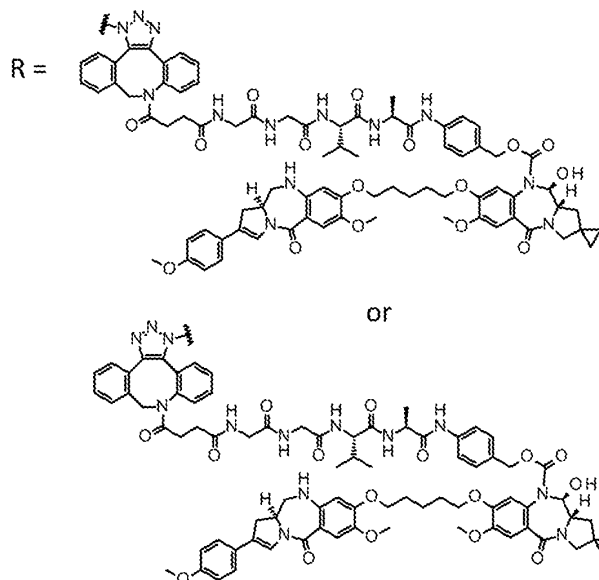
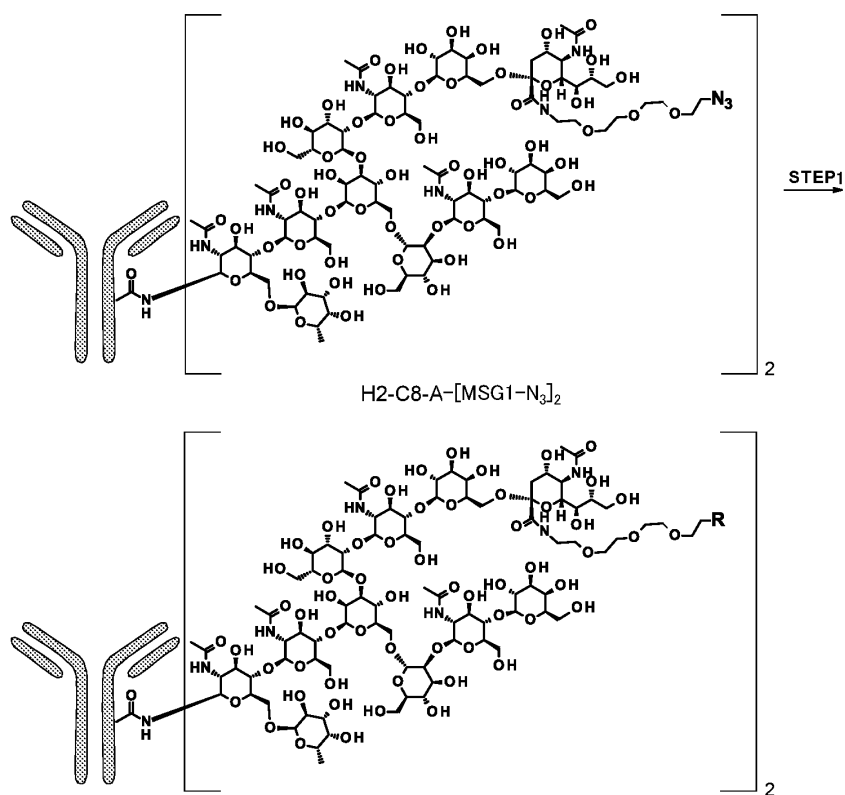
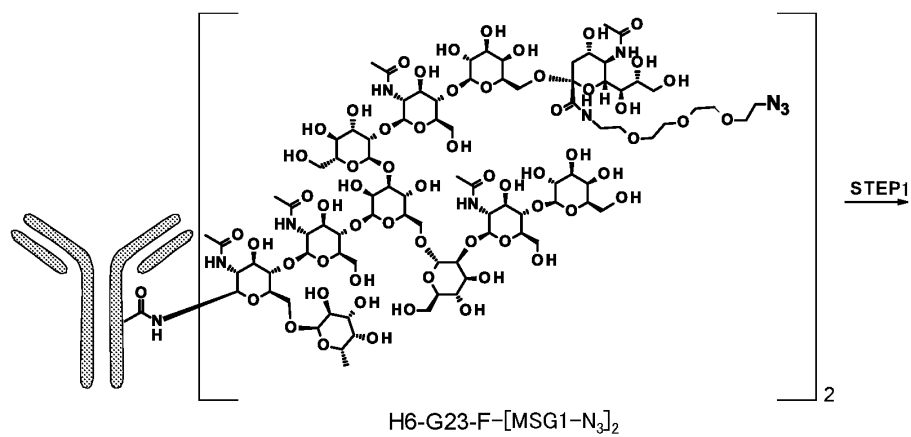
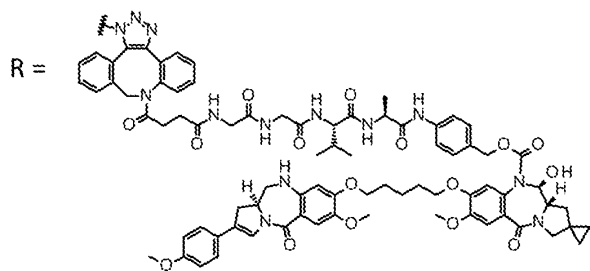
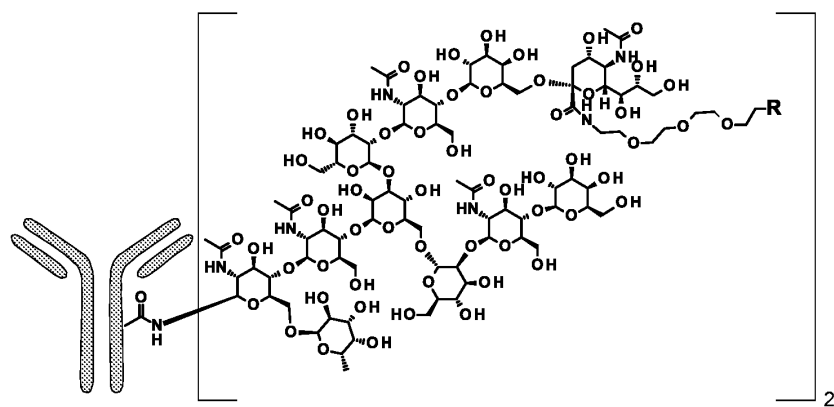


FIG. 17



STEP1



or

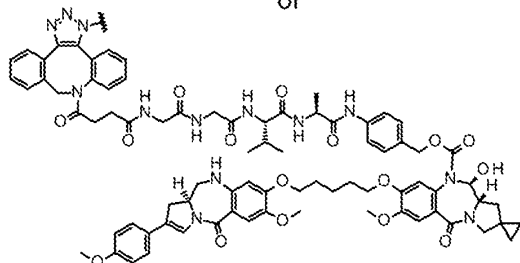
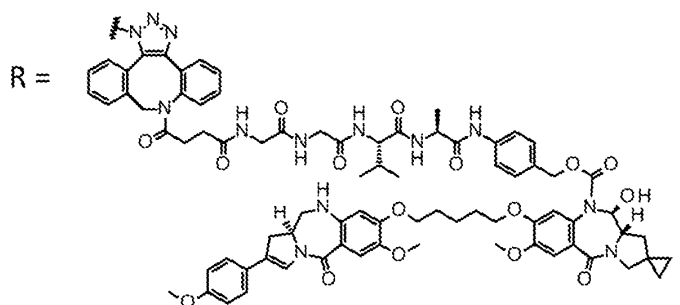
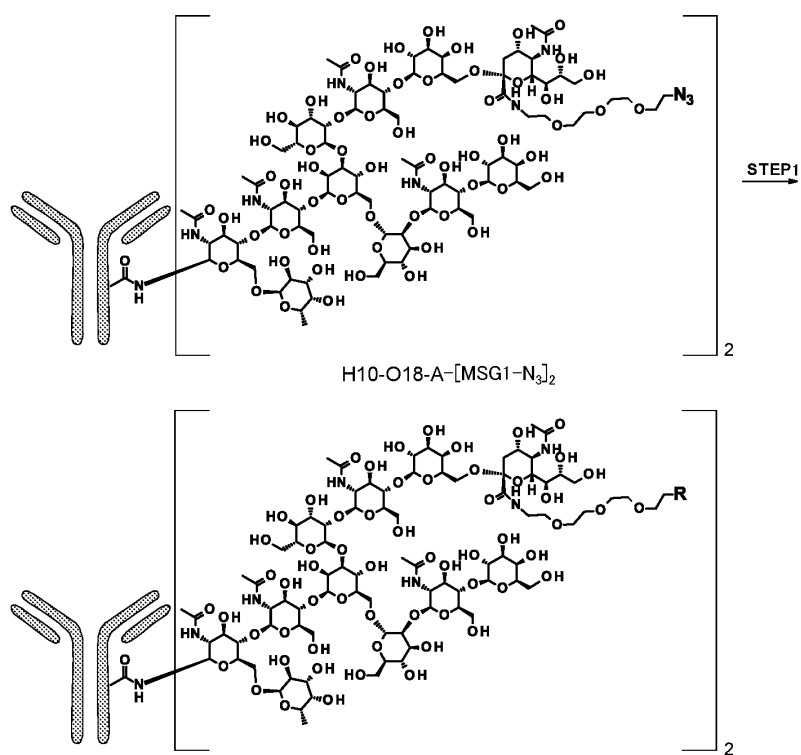


FIG. 18



or

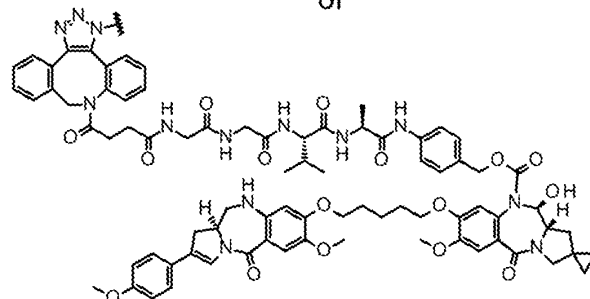


FIG. 19

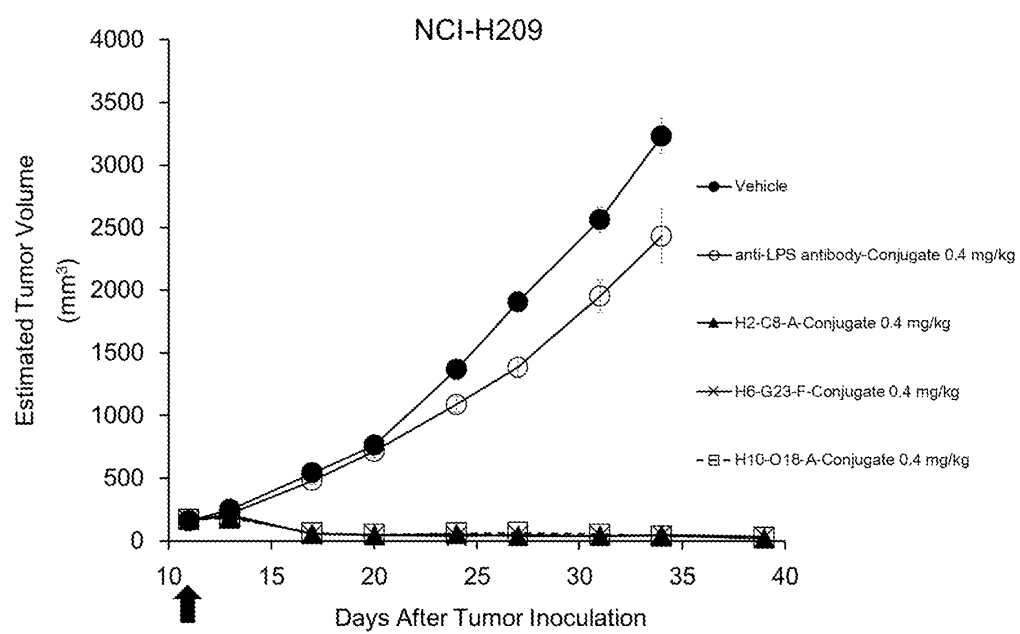


FIG. 20

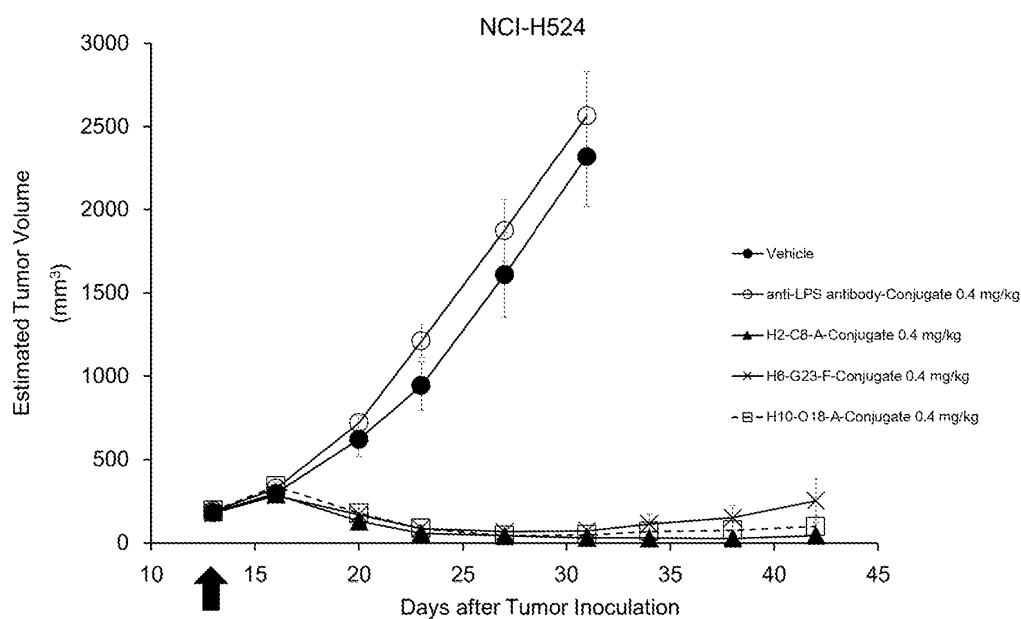


FIG. 21

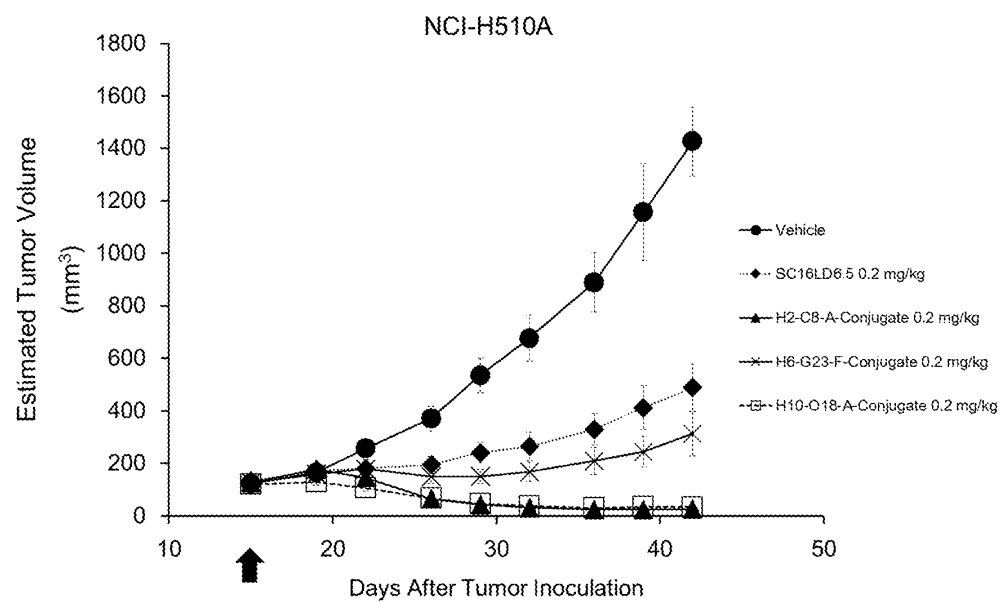


FIG. 22

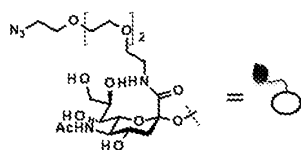
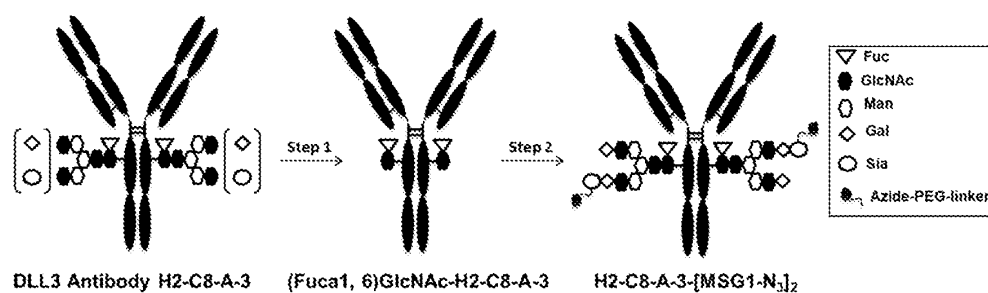


FIG.23

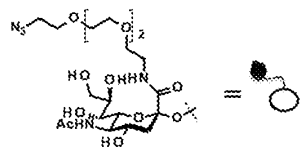
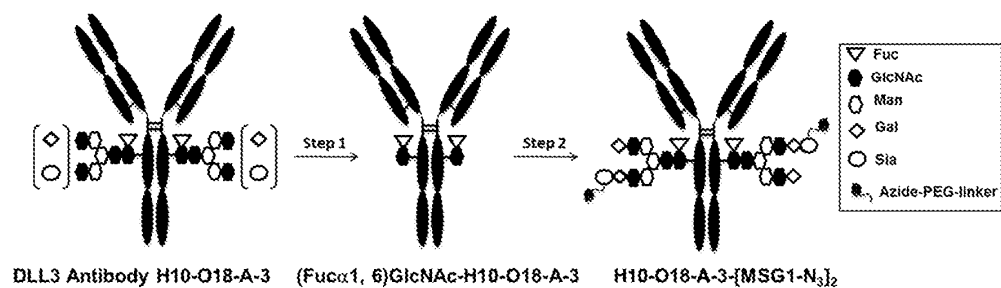


FIG.24

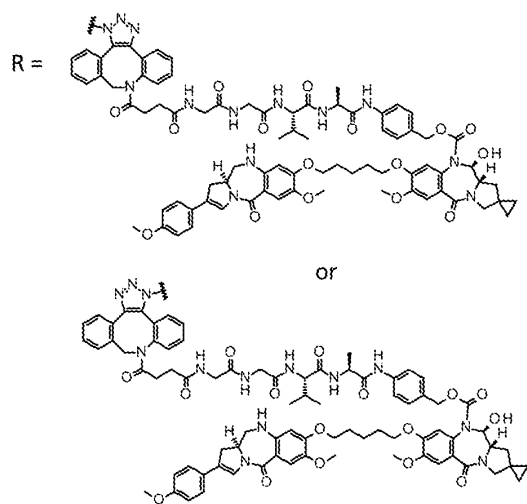
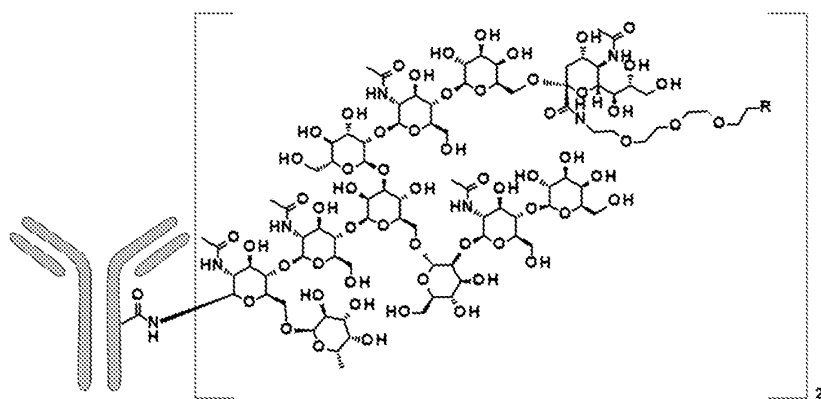
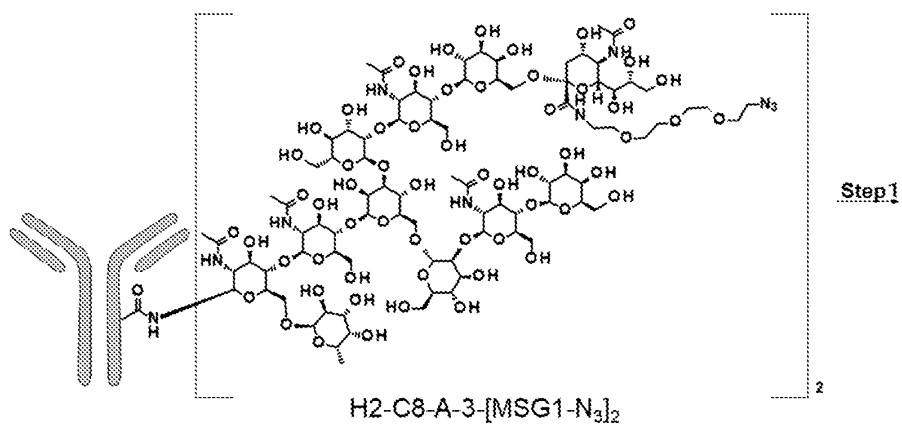
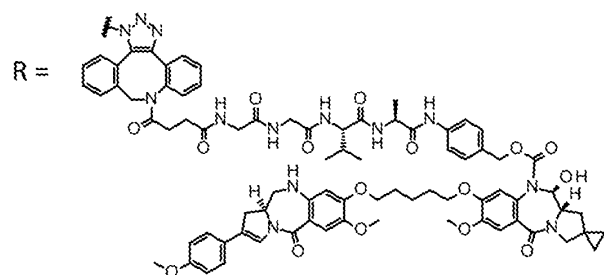
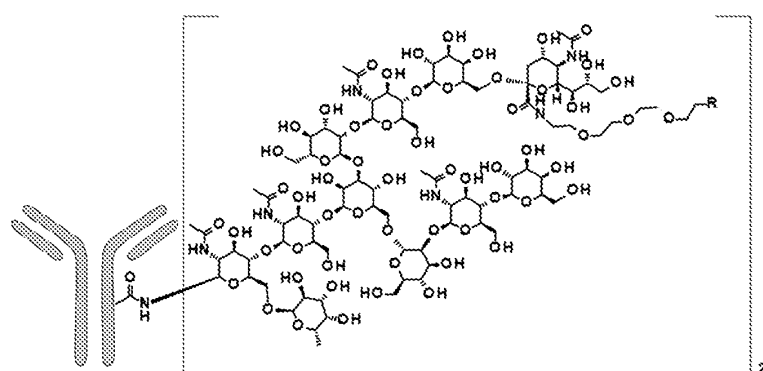
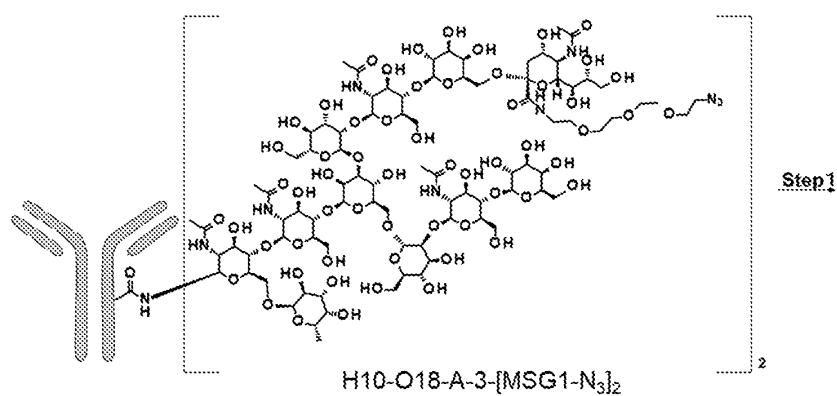


FIG.25



or

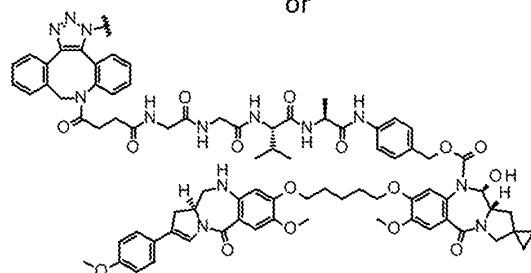


FIG. 26

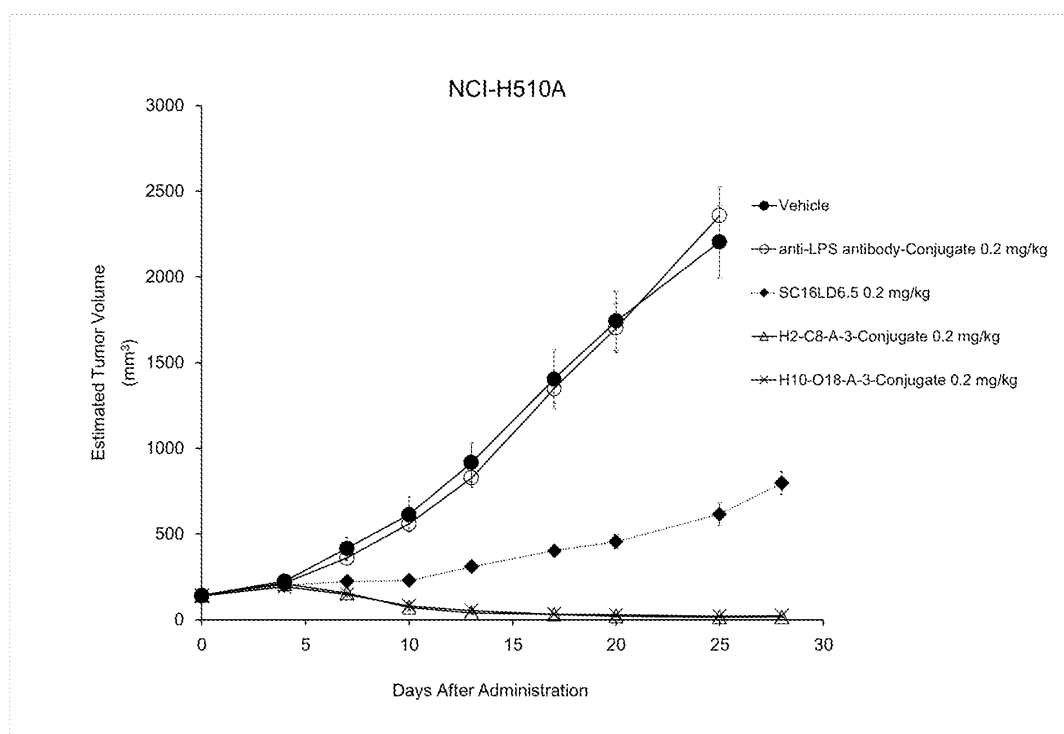


FIG. 27

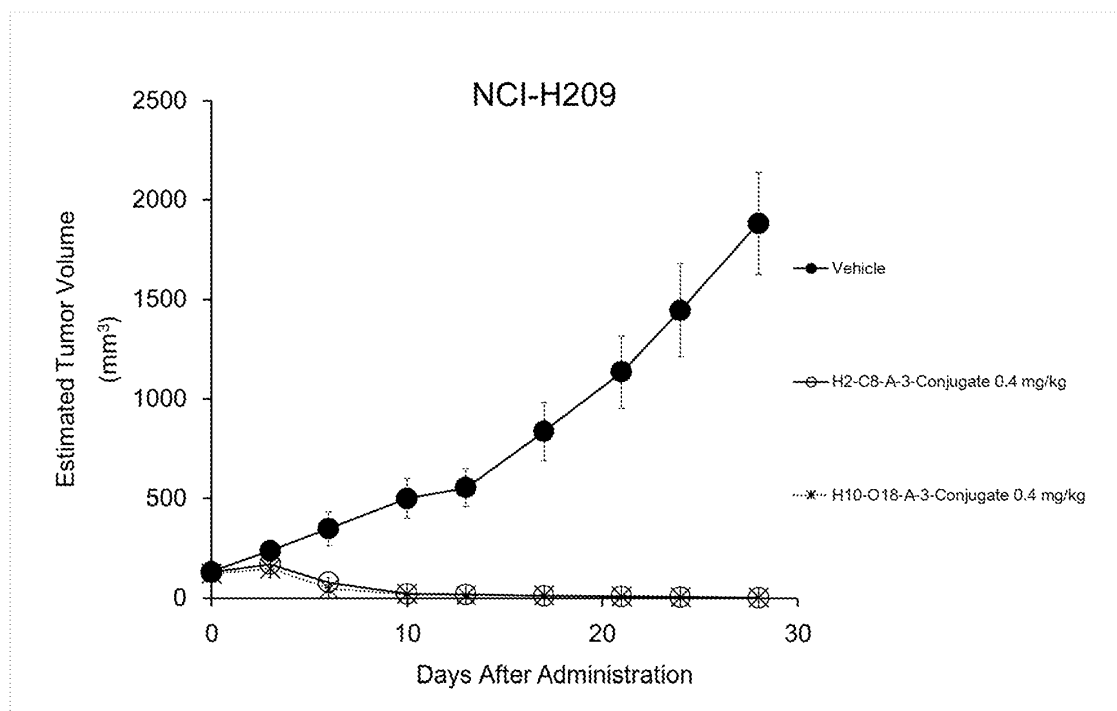


FIG. 28

