

FIG. 1A

SEQ ID NO: 1 Hu-2_VH

QVQLVQSGAEVKKPGASVKVSCKASGYTFTTYGISWVRQAPGQGLEWMGWISAYNGNTKYAQKLQGR
VTMTTDTSTSTAYMELRSLRSDDTAVYYCAREWRAFYYYGLDVWGQGTTVTVSS

GYTFTTYG	ISAYNGNT	AREWRAFYYYGLDV
SEQ: 9	SEQ: 10	SEQ: 11

SEQ ID NO: 2 Hu-2_VL

DIVMTQTPLSSPVTLGQPASISCRSSQSLEHSDGNTYLSWLQQRPNQPPRLLIYKVSNRFSGVPDRFSGS
GAGTDFTLKISRVEAEDVGVYYCTQATQFPLTFGGGTKVEIK

QSLEHSDGNTY	KVS	TQATQFPLT
SEQ: 12	SEQ: 13	SEQ: 14

FIG. 1B

SEQ ID NO: 3 Hu-4_VH

QVHLVQSGAEVKKPGASVKVSCKASGYTFSSYGINWVRQAPGQGLEWMGWISAYSGNTDYSQHLQGR
VTMTTDTSTNTAYMELRSLRSDDTAVYYCARASANWYDYFDPWGQGTTLTVSS

GYTFSSYG	ISAYSGNT	ARASANWYDYFDP
SEQ: 15	SEQ: 16	SEQ: 17

SEQ ID NO: 4 Hu-4_VL

EIVLTQSPDFQSVTPKEKVTITCRASQTIGGSLHWYQQKPDQSPKLLITYASQSFSGVPSRFSGSGSGTD
FTLTIHSLEAEDAATYYCHQSSILPYTFGGGTKLEIK

QTIGGS	YAS	HQSSILPYT
SEQ: 18	SEQ: 19	SEQ: 20

FIG. 1C

SEQ ID NO: 5 Hu-5_VH

QLQLQESGPGLVKPSETLSLTCTVSGGSISSSSFYWGWRQPPGKGLEWIGSIYYSGSTYYNP¹SLKSRVTI
 SVDTSKNQFSLKLSSVTAADTAVYFCARHGVRGVIPHF²DIWGQGT³LVTVSS

GGSISSSSFY	IYYSGST	ARHGVRGVIPHF ² DI
SEQ: 21	SEQ: 22	SEQ: 23

SEQ ID NO: 6 Hu-5_VL

QTVLTQEPSFSVSPGGTVTLTCGLNSGSVSTIYYPSWYQQTPGQAPRALIY¹STNTRSSGVPDRFSGSILG
 NKAALTITGAQADDES²DYYCVLFLGSGLVFGGGTKLT³VL

SGSVSTIYY	STN	VLFLGSGLV
SEQ: 24	SEQ: 25	SEQ: 26

FIG. 1D

SEQ ID NO: 7 Hu-6_VH

QVQLVQSGAEVKKPGASVKVCKTS¹GYTFTYYGISWVRQAPGGGLEWMGLISAYNGNTNYGQKVQGR
 VTMTTDTSTSTAYMELRSLRSDDTAVYYCVTENINWRDAFDI²WGQGTMTVTVSS

GYTFTYYG	ISAYNGNT	VTENINWRDAFDI
SEQ: 27	SEQ: 28	SEQ: 29

SEQ ID NO: 8 Hu-6_VL

EIVLTQSPDFQSVTPKEKVTITCRASQTIGSS¹LHWYQQKPDQSPKLLIKYASQ²SISGVPSRFSGSGSGTDF
 TLTINSLEAEDAAAYYCHQSSSLPYTFGQGT³KLEIK

QTIGSS	YAS	HQSSSLPYT
SEQ: 30	SEQ: 31	SEQ: 32

FIG. 2A

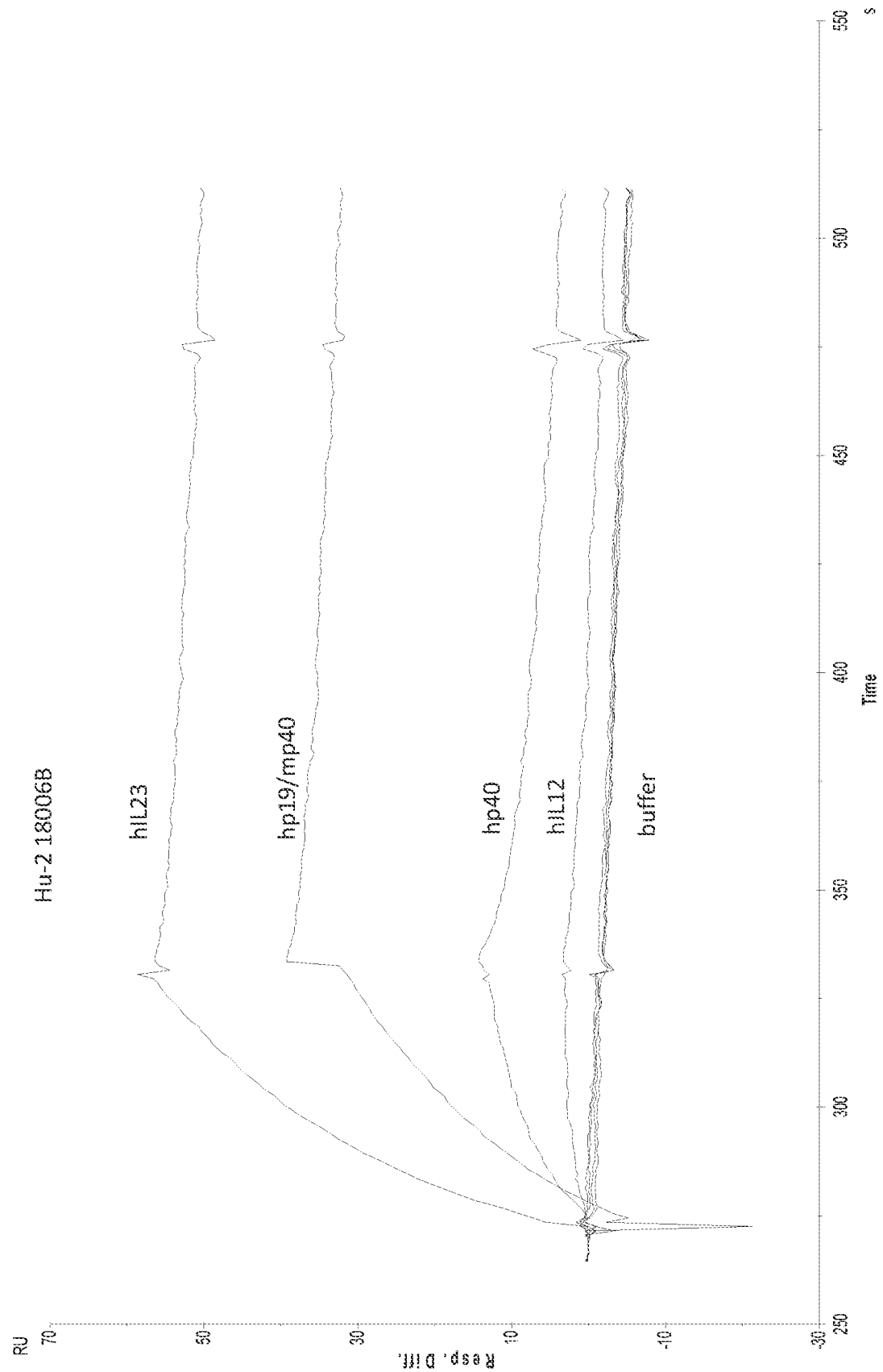


FIG. 2B

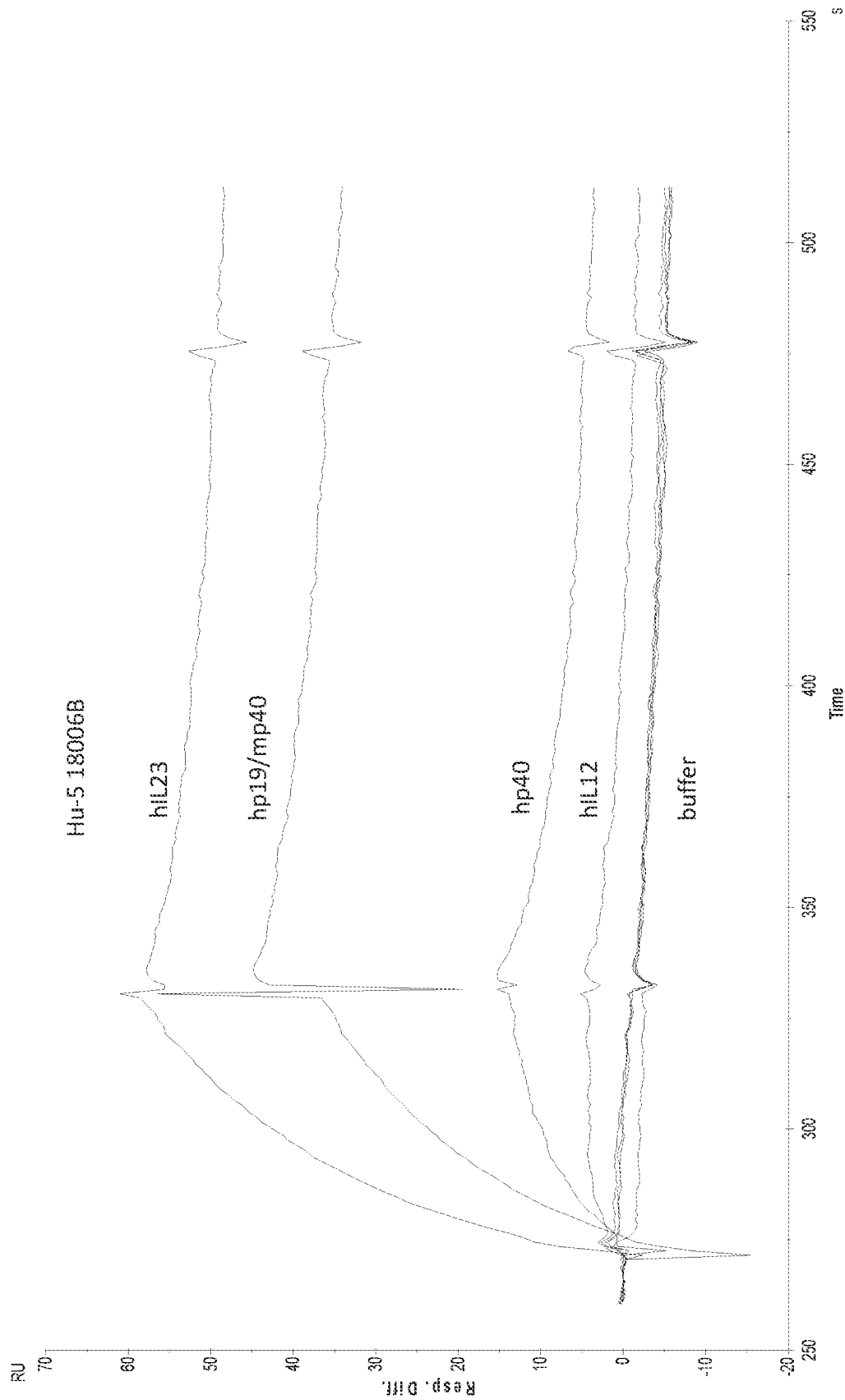


FIG. 2C

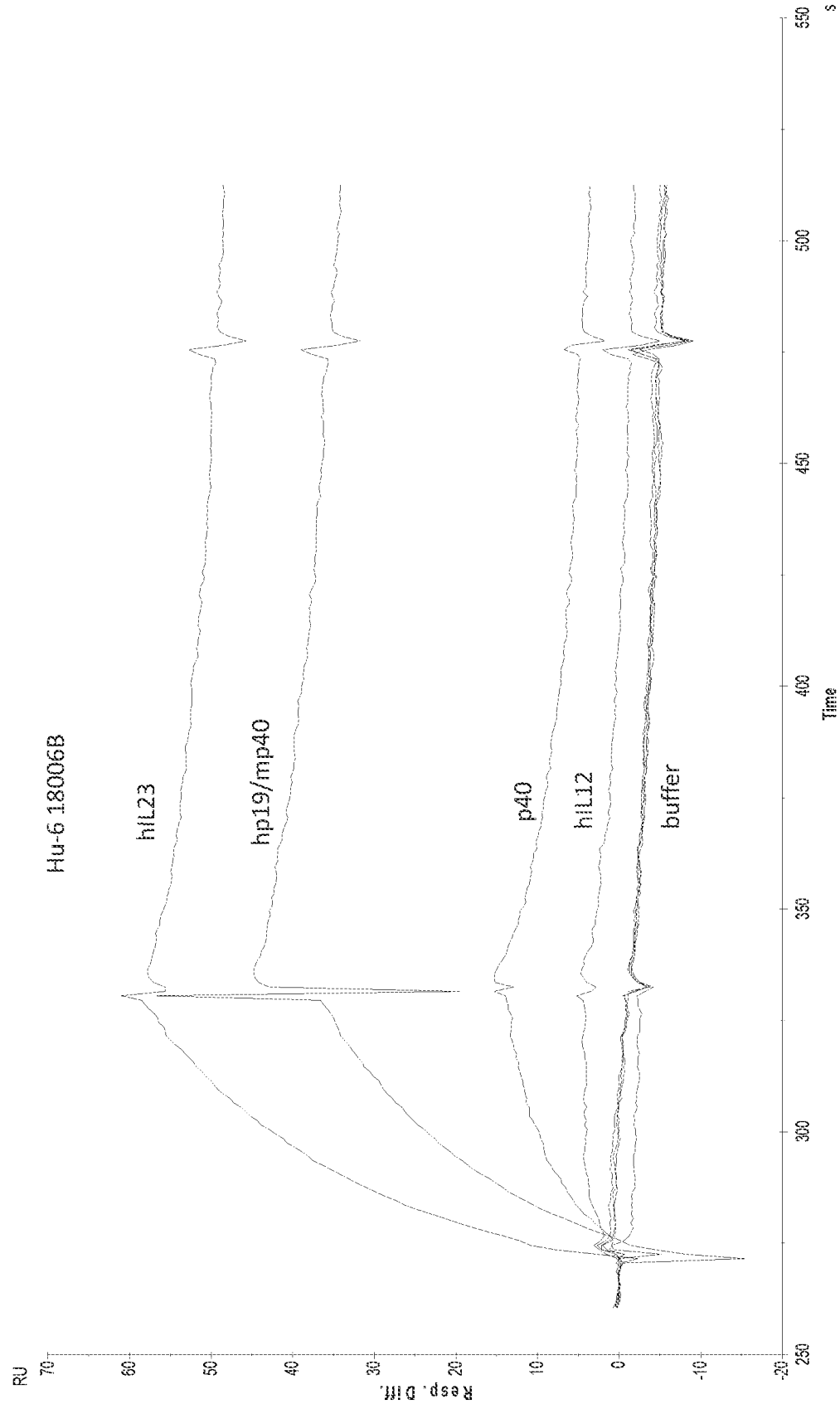


FIG. 2D

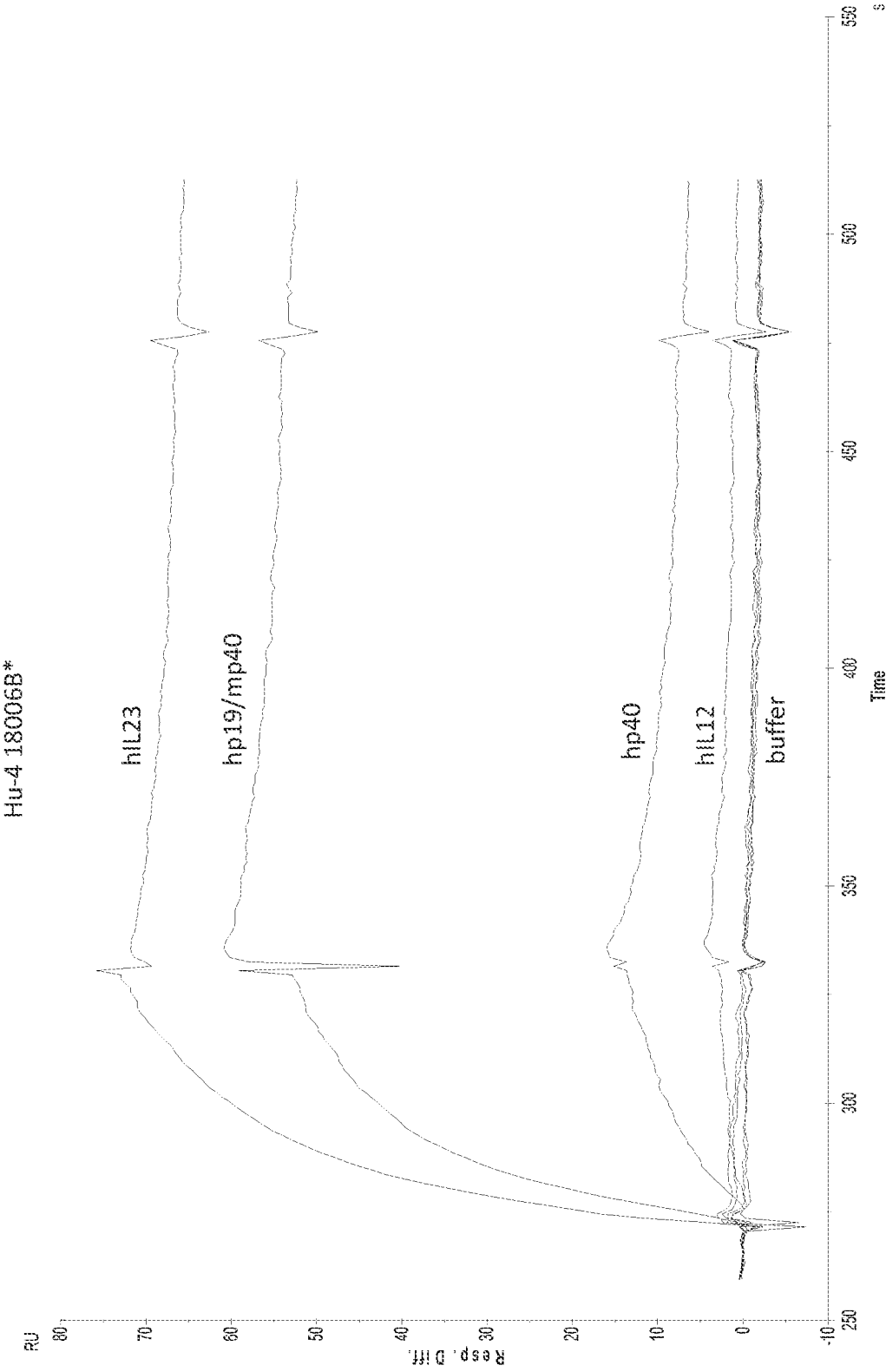


FIG. 2E



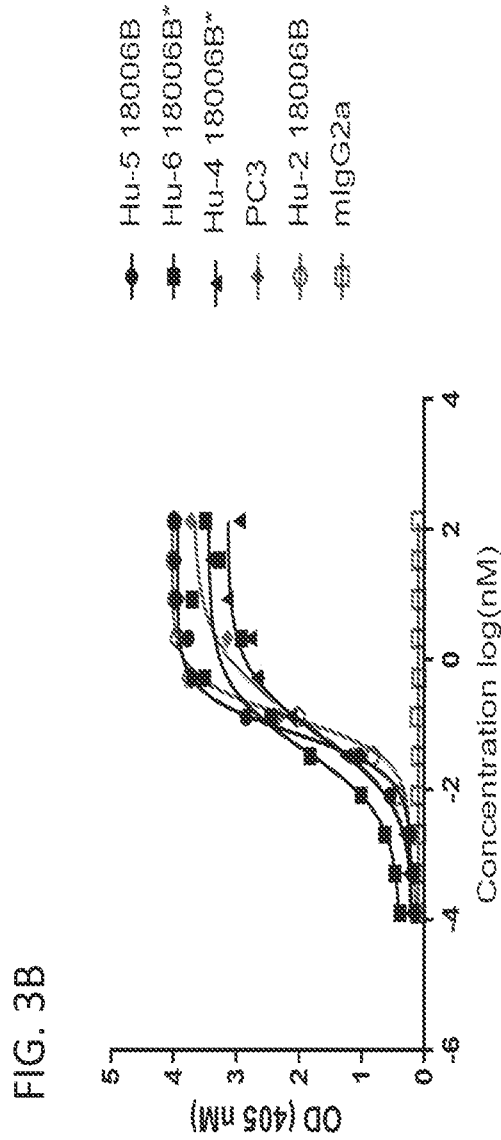
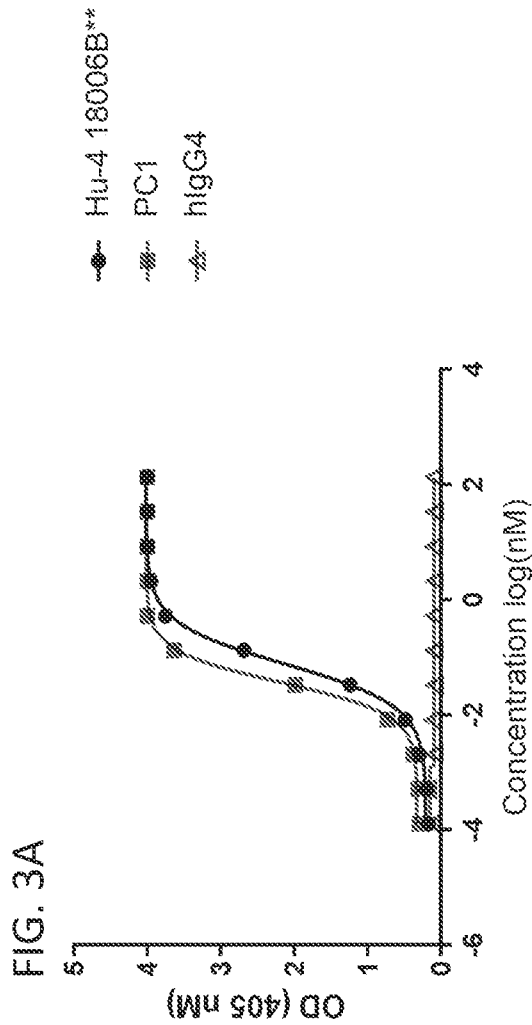


FIG. 3C

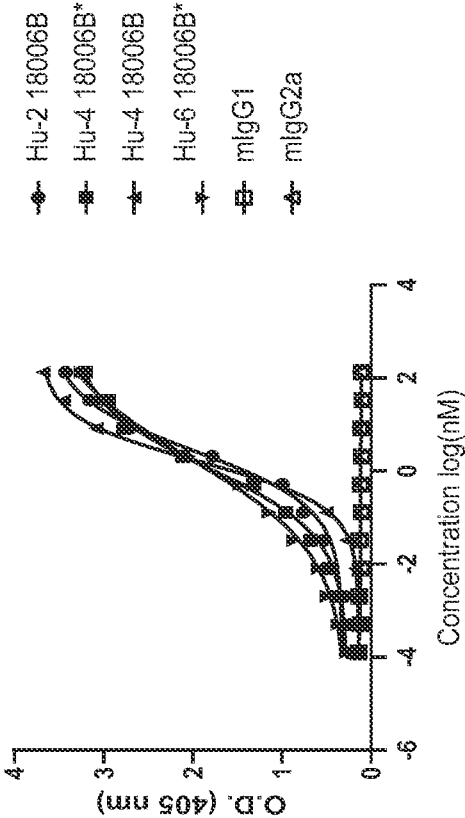


FIG. 3D

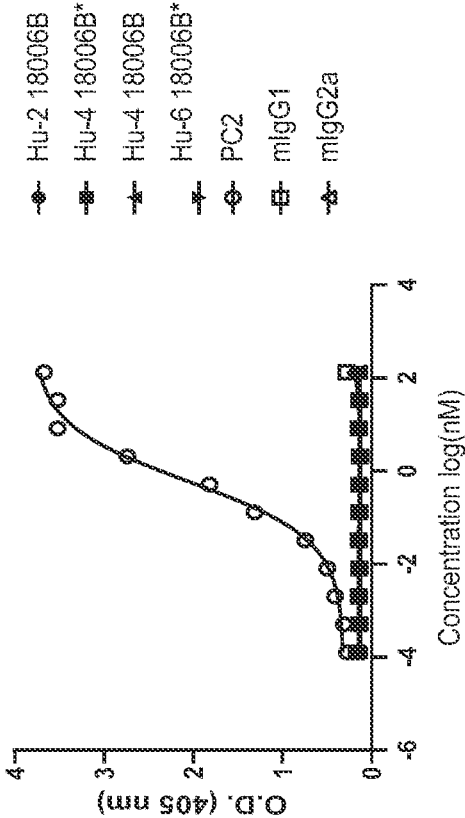
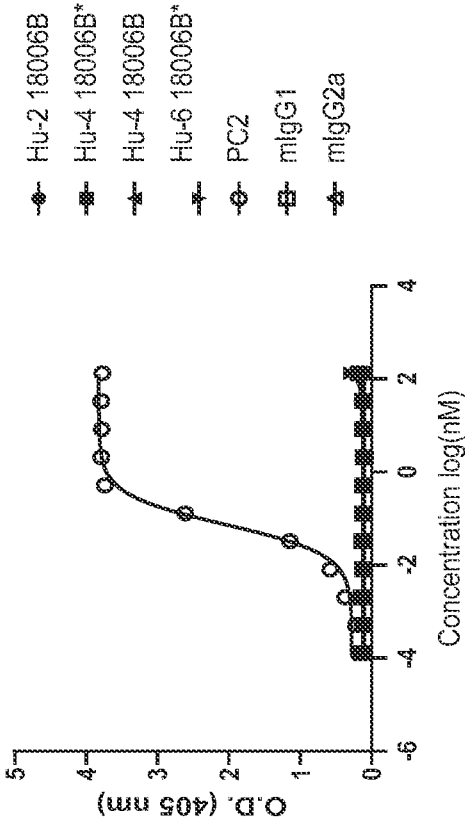


FIG. 3E



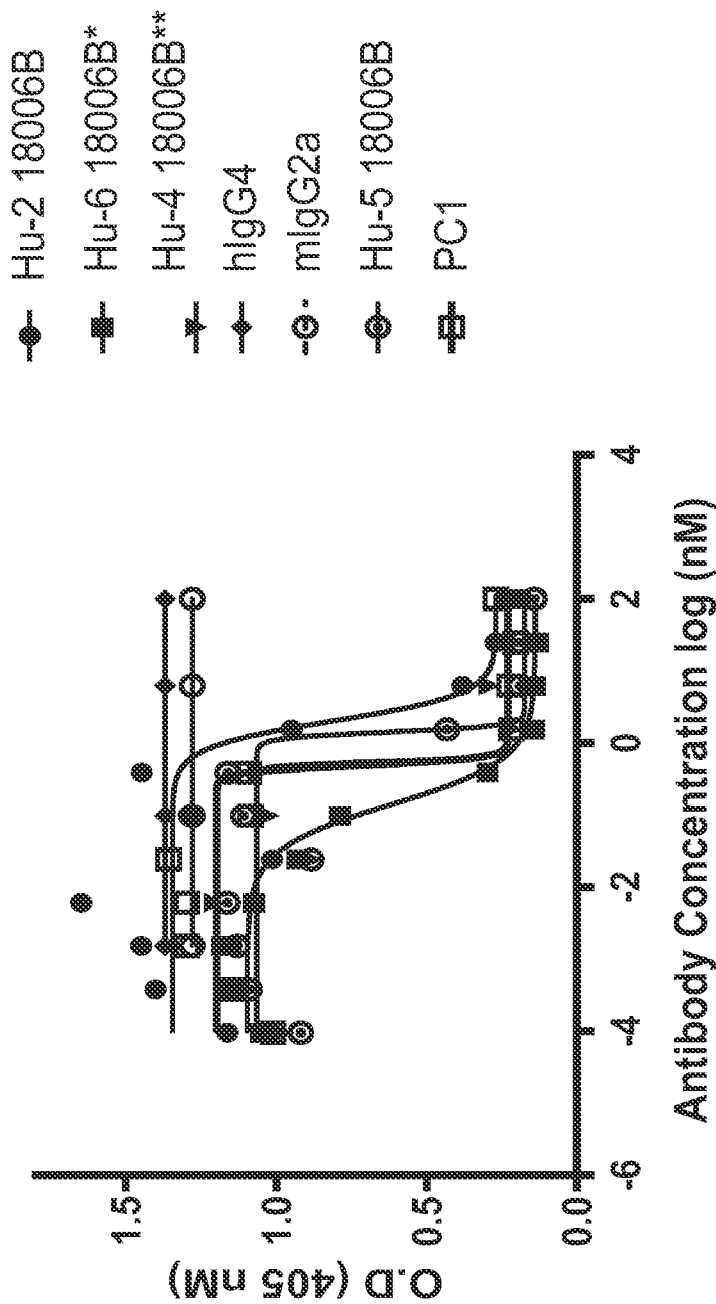


FIG. 4

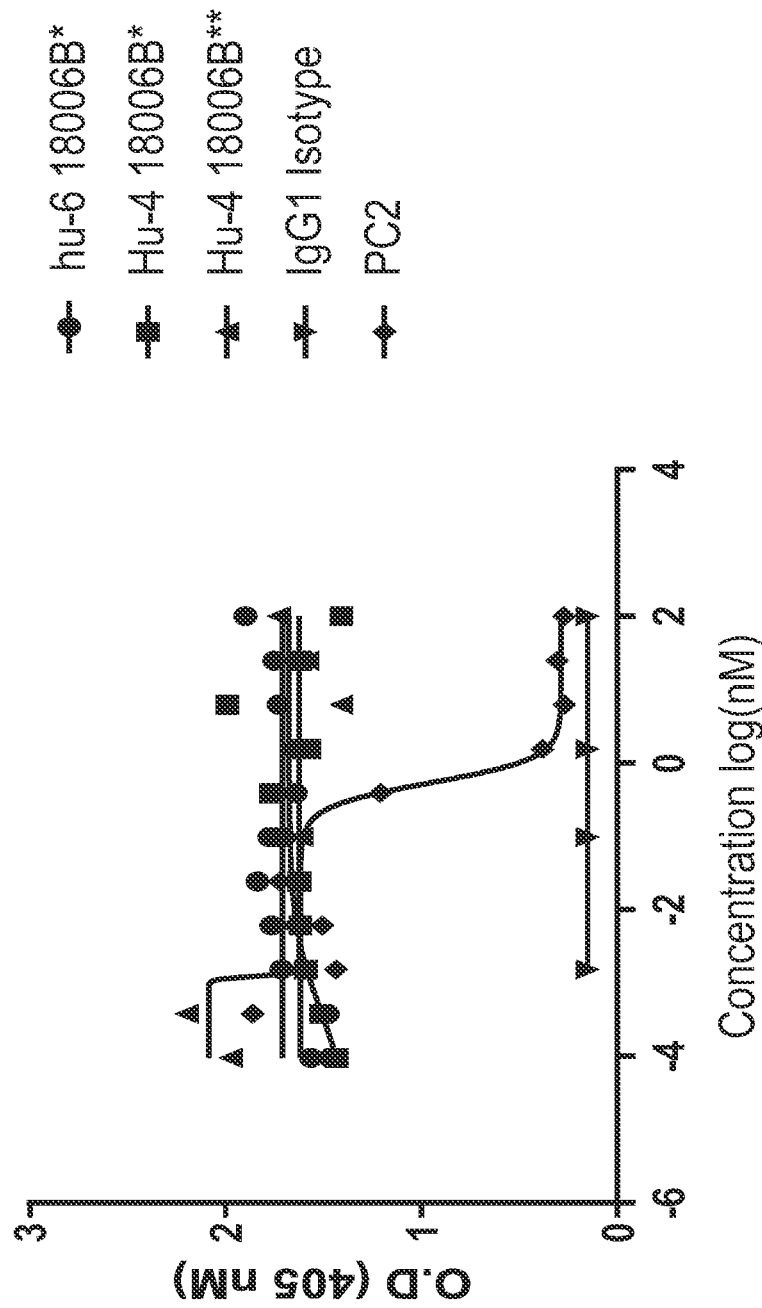


FIG. 5

FIG. 6A

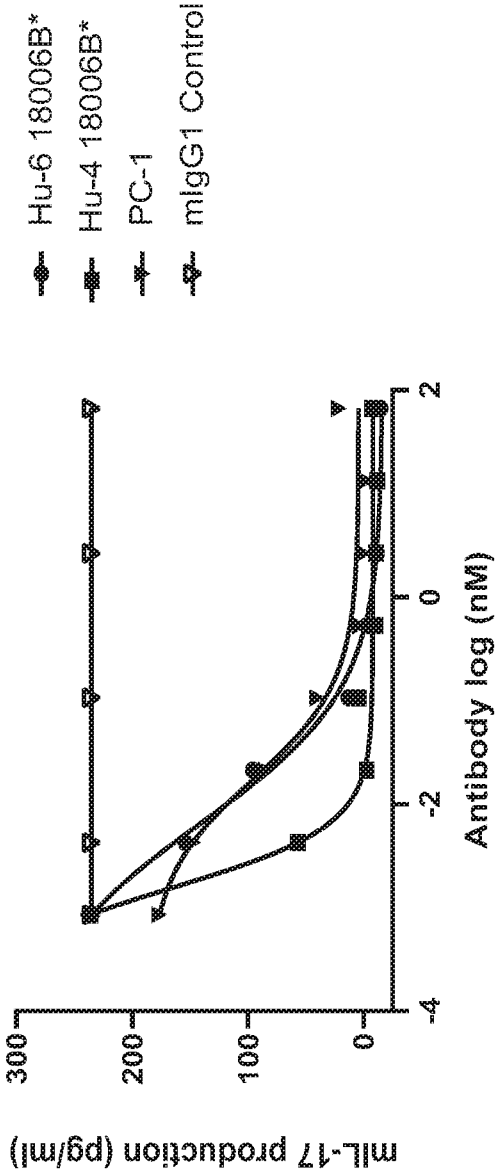
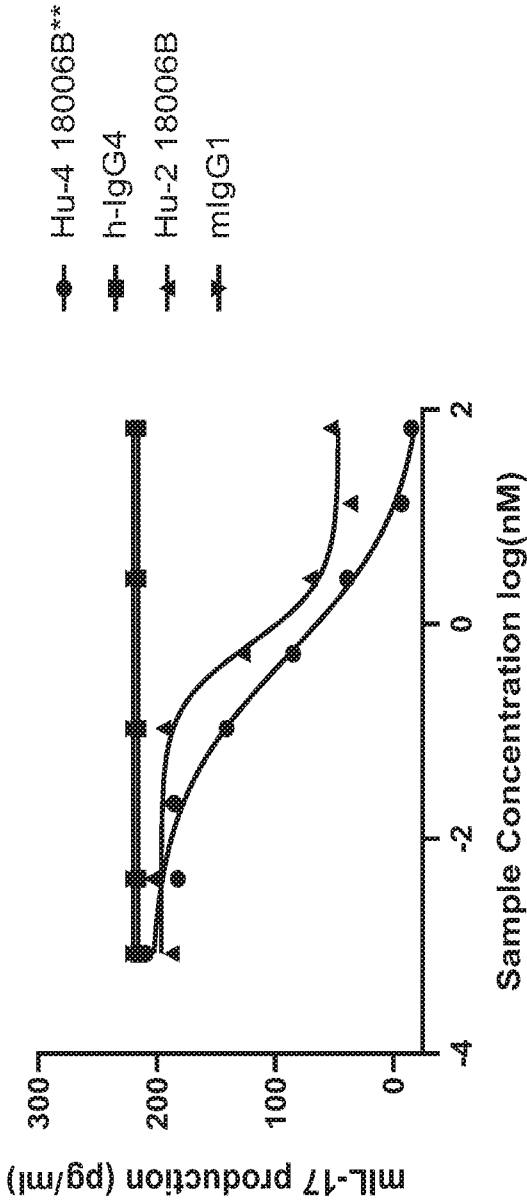


FIG. 6B



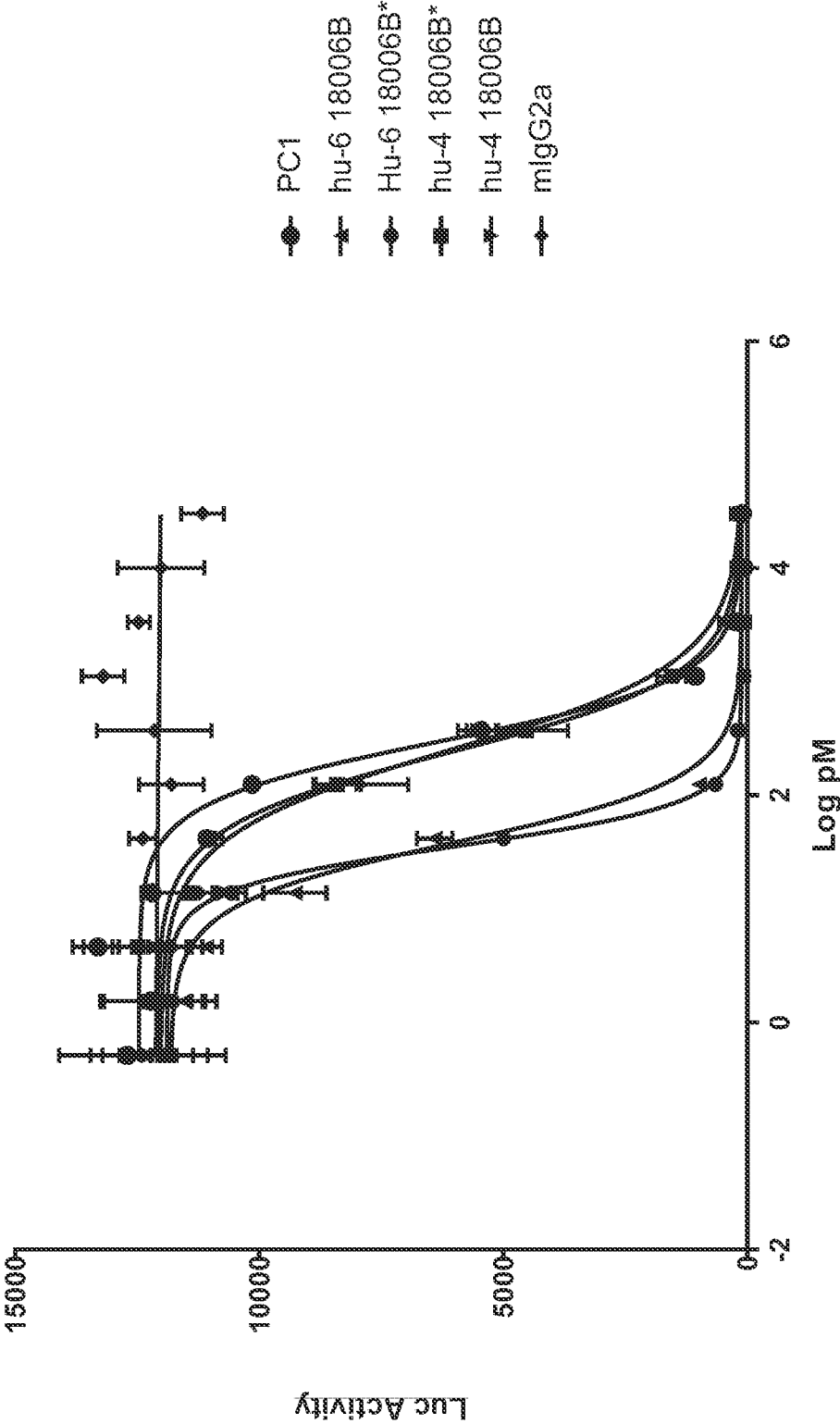


FIG. 7

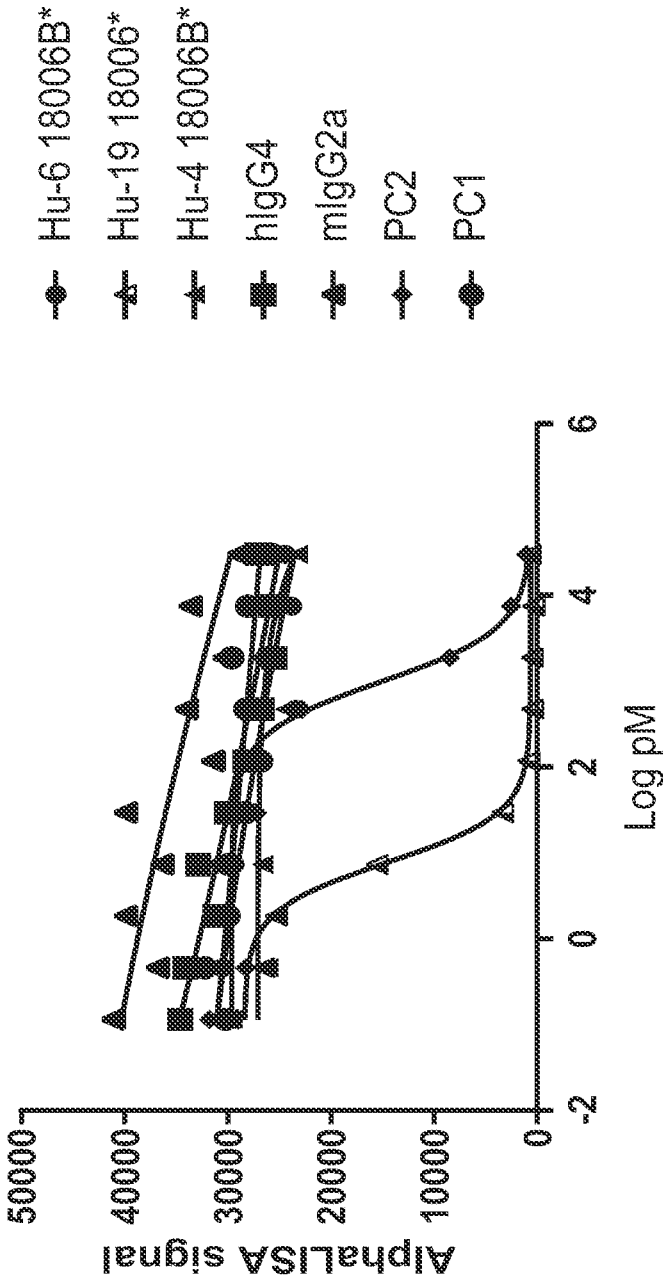


FIG. 8

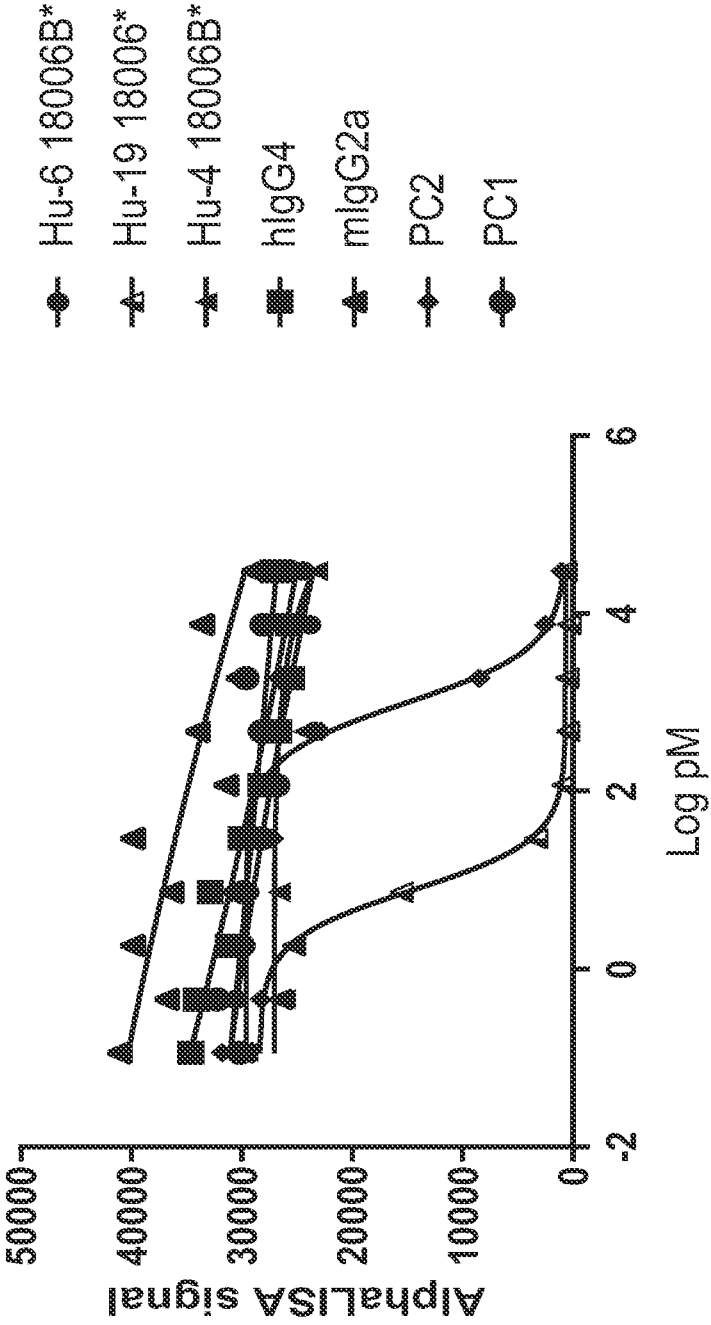


FIG. 9

FIG. 10

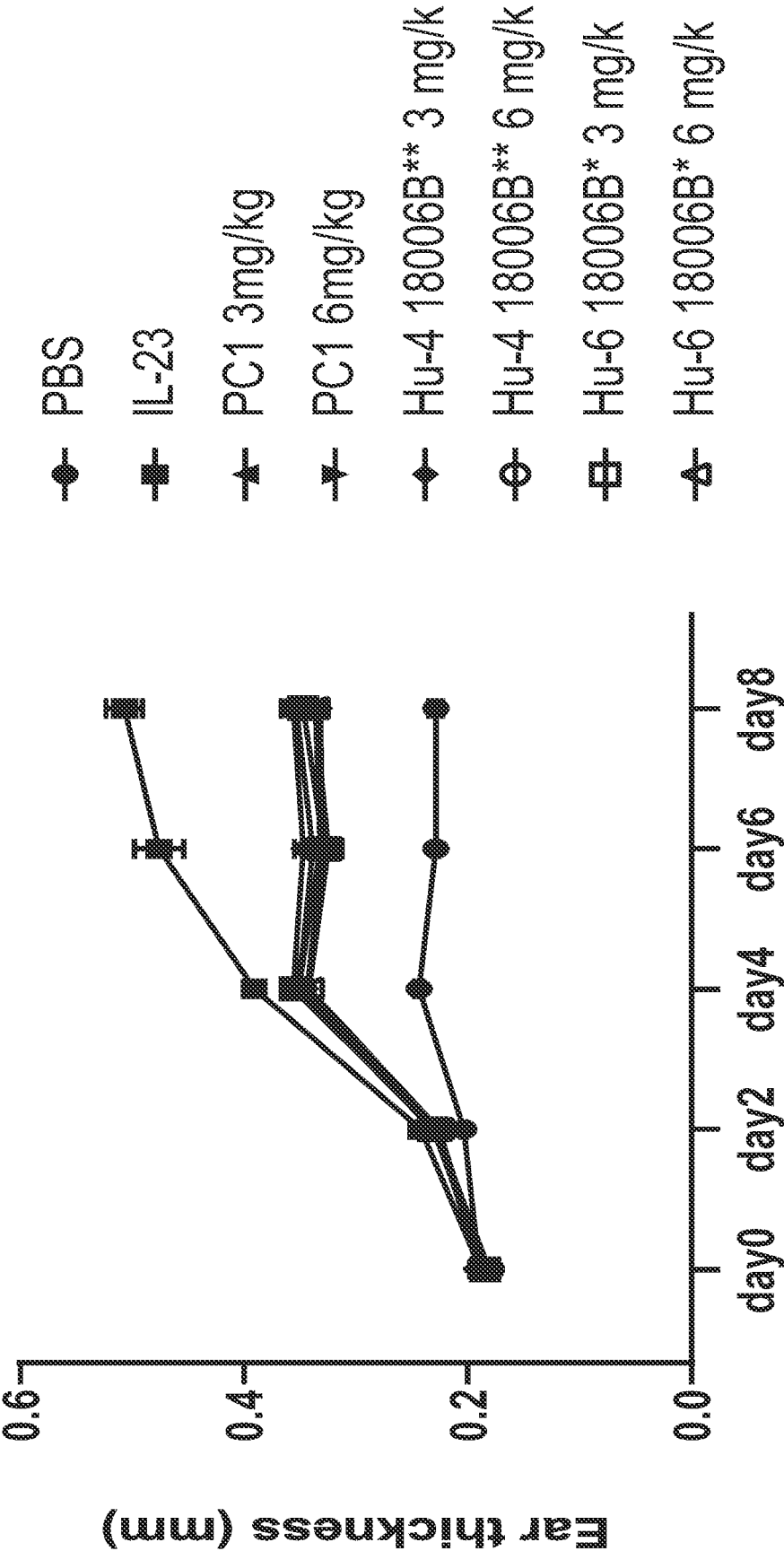


FIG. 11B

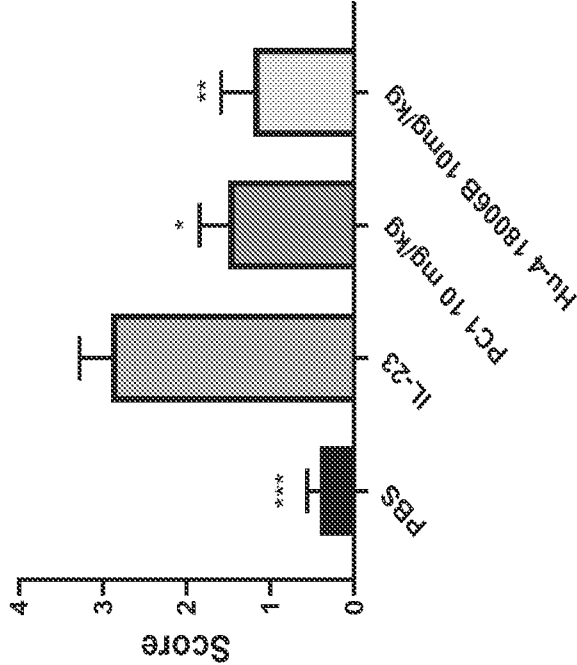


FIG. 11D

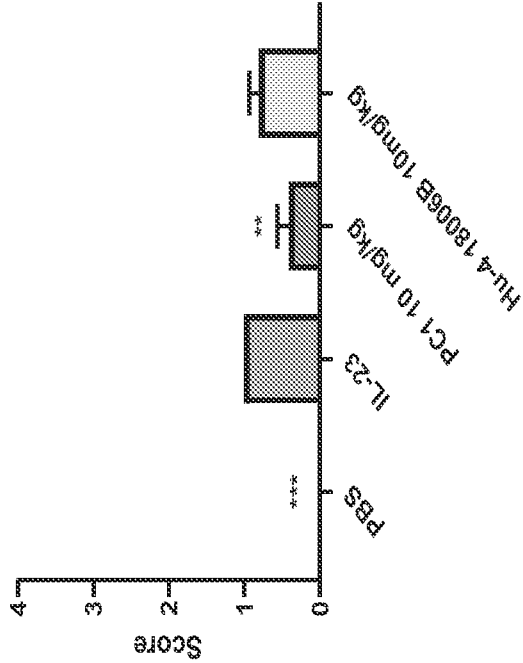


FIG. 11A

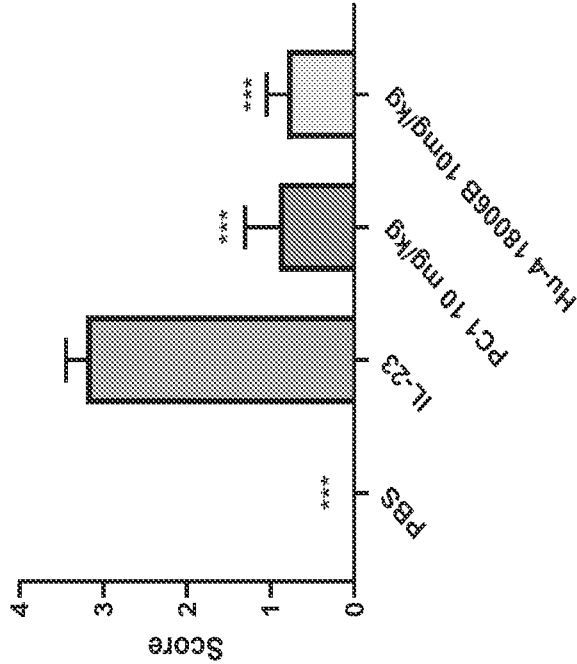


FIG. 11C

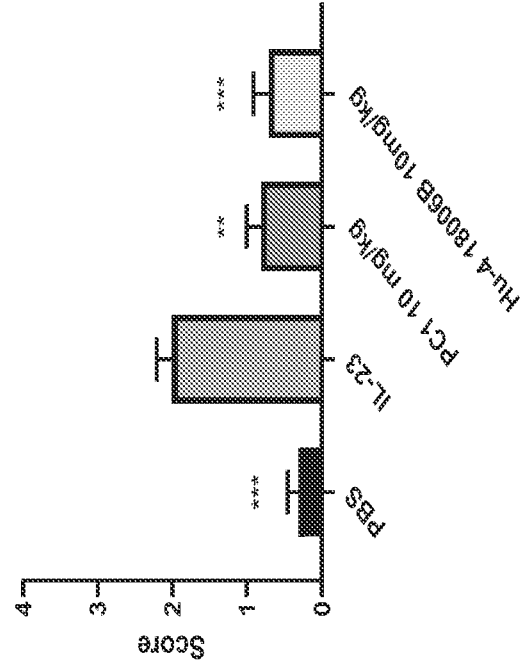


FIG. 12A

PBS

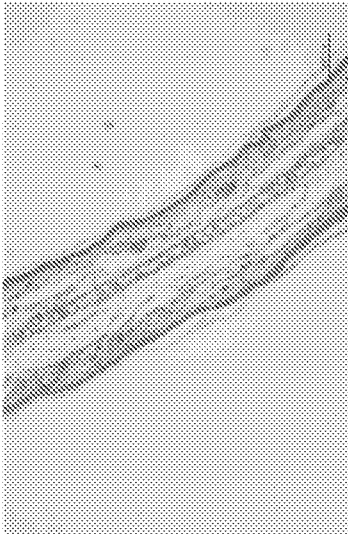


FIG. 12B

IL-23



FIG. 12C

PCI

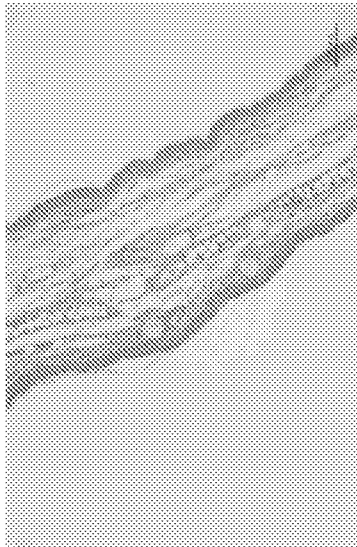


FIG. 12D

Hu-4 18006B

