

Amino acid #	Domain
2-21	Ig kappa chain signal peptide
22-27	His tag
28-148	Heavy chain variable anti-FZD7
149-163	GS linker
164-270	Light chain variable anti-FZD7
271-284	GS linker
285-392	Light chain variable anti-LRP6 Bp3
393-412	GS linker
413-531	Heavy chain variable anti-LRP6 Bp3
532-762	Human IgG1 Fc

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1  METDTLLLWV LLLWVPGSTG DHHHHHHGGEV QLVESGGGLV QPKGSLKLSC
51  AASGFTFNTY AMHWVRQAPG KGLEWVARIR SKSNNYAKNY DDSVKDRFTI
101 SRDDSQSMLY LQMNNLKTED TAMYICVREN YGGRFDYWGQ GTLVTVSSGG
151 GSGGGGSGGG GGSIVMTQS PKSMSMSVGE RVTLRCKASE NVLNYVSWYQ
201 QKPEQSPKLL IYGASNRYTG VPDRFTGSGS ATDFTLTISS VQAEDLADYH
251 CGQSYRYPTF GAGTKLELKY GGGGSGGGGS GGGGDIVLTQ SPATLSLSPG
301 ERATLSCRAS QFIGSRYLAW YQKPGQAPR LLIYGASNRA TGVPARFSGS
351 GSGTDFTLTI SSLEPEDFAT YYCQQYYDYP QTFGQGTKVE IKGGGGSGGG
401 GSGGGGSGGG GSQVQLKESG PALVKPTQTL TLTCTFSGFS LSNRGGGVGW
451 IRQPPGKALE WLAWIDWDDD KSYSTSLKTR LTISKDTSKN QVVLTMNMD
501 PVDATATYYCA RFHLPLVFDS WGQGTSLTVS SMVRSDKTHT CPPCPAPELL
551 GGPSVFLFPP KPKDTLMISR TPEVTCVVVD VSHEDPEVKF NWYVDGVEVH
601 NAKTKPREEQ YNSTYRVVSV LTVLHQDWLN GKEYKCKVSN KALPAPIEKT
651 ISKAKGQPRE PQVYTLPPSR EEMTKNQVSL TCLVKGFYPS DIAVEWESNG
701 QPENNYKTPP PVLDSGDSFF LYSKLTVDKS RWQQGNVFSC SVMHEALHNH
751 YTQKSLSLSP GK

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