

Fig. 1**[heavy chain variable region 1 (H01)]**

EVQLLES GGGGLVQP GGS LRLSCAAS GFTFSNYGMSWVR
 QAPGKGLEWVST ISNSGRYTYFPDSVKGRFTISRDNSK
 NTLYLQMNS LRAEDTALYYCT TRHLDYANYDAMDYWGQG
 TLVTVSS

[heavy chain variable region 2 (H02)]

LVQLVES GGGGVVRP GGS LRLSCAAS GFTFSNYGMSWIR
 QAPGKGLEWVST ISNSGRYTYFPDSVKGRFTISRDNAK
 NSLYLQMNS LRAEDTALYYCT TRHLDYANYDAMDYWGQG
 TLVTVSS

[heavy chain variable region 3 (H03)]

LVQLVES GGGGVVQP GRS LRLSCAAS GFTFSNYGMSWVR
 QAPGKGLEWVAT ISNSGRYTYFPDSVKGRFTISRDNSK
 NTLYLQMNS LRAEDTAVYYCT TRHLDYANYDAMDYWGQG
 TLVTVSS

[heavy chain variable region 4 (H04)]

EVQLLES GGGGLVQP GGS LRLSCAVS GFTFSNYGMSWVR
 QAPGKGLEWVST ISNSGRYTYFPDSVKGRFTISRDNSR
 NTLYLQMNT LRAEDTAVYYCT TRHLDYANYDAMDYWGQG
 TPVTVSS

Fig. 2**[light chain variable region 1 (L01)]**

DI VMTQSPSSLSASVGDRVTITCRASKSVTTSDFSYMH
 WYQQKPGKAPKLLIYLASNLES GVPSRFSGSGSGTDFT
 LTIS SSLQPEDFATYYCQHSREFPWTFGGGTKVEIK

[light chain variable region 2 (L02)]

DV VMTQSPSTLSASVGDRVTITCRASKSVTTSDFSYMH
 WYQQKPGQAPKLLIYLASNLES GVPSRFSGSGSGTDFT
 LTIS SSLQPEDFATYYCQHSREFPWTFGQGTKLEIK

[light chain variable region 3 (L03)]

DI QMTQSPSSLSASVGDRVTITCRASKSVTTSDFSYMH
 WYQQKPGKSPKLLIYLASNLES GVPSRFSGSGSGTDFS
 LTIS SSLQPEDFATYYCQHSREFPWTFGGGTKVEIK

[light chain variable region 4 (L04)]

DI VMTQSPDSLAVSLGERATINCKASKSVTTSDFSYLH
 WYQQKPGQPPKLLIYLASNLES GVDPDRFSGSGSGTDFT
 LTIS SSLQAEDVAVYYCQHSREFPWTFGGGTKLEIK

Fig. 3**[heavy chain variable region 5 (H05)]**

EVQLLES GGGGLVQP GGS LRLSCAAS GFTFS NYGMSWVR
 QAPGKGLEWVSTISNSGRYTYFPDSVKGRFTISRDN SK
 NTLYLQMNSLRAEDTAVYYCAKHL DYANYDAMDYWGQG
 TLVTVSS

[heavy chain variable region 6 (H06)]

EVQLVES GGGGLVKP GGS LRLSCAAS GFTFS NYGMSWVR
 QAPGKGLEWVSTISNSGRYTYFPDSVKGRFTISRDN AK
 NSLYLQMNSLRAEDTAVYYCARHLDYANYDAMDYWGQG
 TLVTVSS

[light chain variable region 5 (L05)]

DIQMTQSPSSLA VSLGDRVTITCRASKSVTTSDFSYMH
 WYQQKPG LAPKLLIYLASNLESGVPSRFSGSGSGTDFT
 FTISSLQPEDIA TYCQHSREFPWTFGQG GTKVEVK

[light chain variable region 6 (L06)]

DIVMTQTPLSSPVT LGQPASISCRASKSVTTSDFSYMH
 WLQQRPGQP PRLLIYLASNLESGVPDRFSGSGAGTDFT
 LKISRVEAEDVG VYYCQHSREFPWTFGQG GTKVEIK

[light chain variable region 7 (L07)]

DIVMTQTPLSLSVTPGQPASISCRASKSVTTSDFSYMH
 WYLQKPGQP PQLLIYLASNLESGVPDRFSGSGSGTDFT
 LKISRVEAEDVG VYYCQHSREFPWTFGQG GTKVEIK

Fig. 4**[heavy chain variable region 7 (H07)]**

EVKLVES GGGVLVKSGGSLKLSCAVSGFTFS NYGMSWVR
 QTPEKRLEWVATISNSGRYTYFPDSVKGPFAISRDN AK
 NNLYLQMSSLR SADTALYYCTRHL DYANYDAMDYWGQG
 TSVTVSS

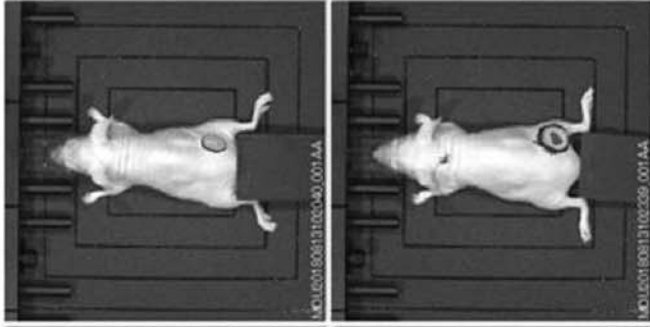
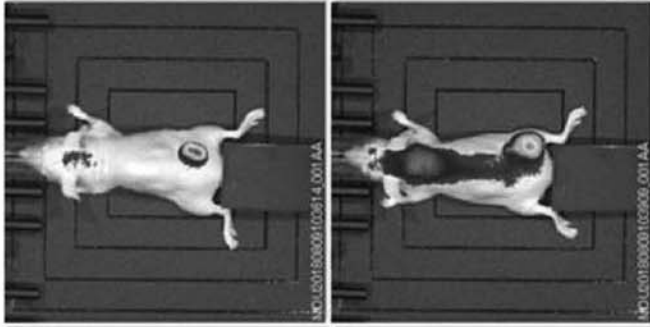
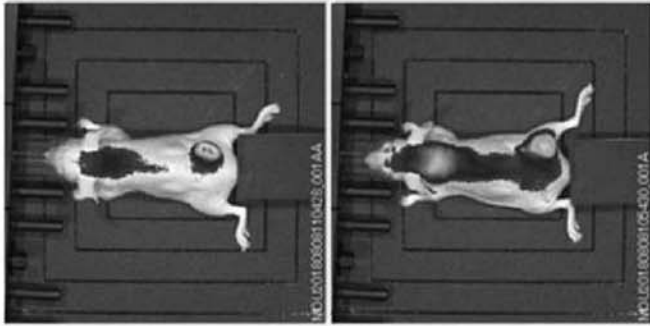
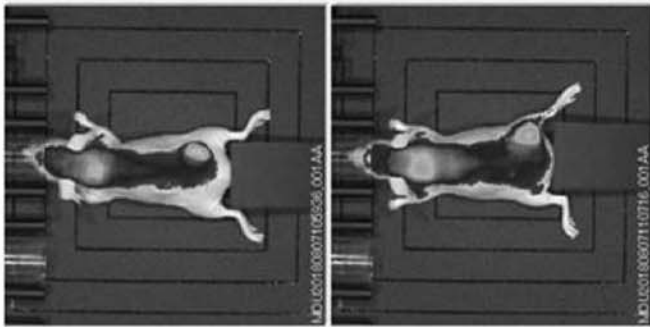
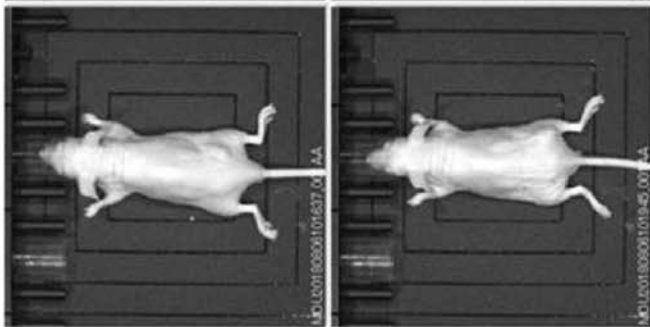
[light chain variable region 8 (L08)]

DIVLTQSPASLA VSLGQRATISCRASKSVTTSDFSYMH
 WYQQKPGQP PKLLIYLASNLESGVPDRFSGSGSGYDFY
 LNIHPVEEEDAATYYCQHSREFPWTFGGG GTKLEIK

Fig. 5

before administration 1 day after administration 2 days after administration 3 days after administration 7 days after administration

first mouse



second mouse

