

GGTKLTLVLGQ	PKAAPSVTLF	PPSSEELQAN	KATLVCLISD	FYPGAVTVAW	150'
KGDSSPVKAG	VETTTPSKQS	NNKYAASSYL	SLTPEQWKSH	RSYSCQVTHE	200'
GSTVEKTVAP	TECS				214'

Heavy chains (CD3E)

EVQLVESGGG	LVQPGGSLRL	SCAASGFTFN	TYAMNWRQA	PGKGLEWVAR	50''
IRSKYNNYAT	YAAASVKGRF	TISRDDSKNS	LYLQMNSLKT	EDTAVYYCAR	100''
HGNFGNSYVS	WFAYWGQGT	VTVSSASTKG	PSVFPLAPCS	RSTSESTAAL	150''
GCLVKDYFPE	PVTVSWNSGA	LTSGVHTFPA	VLQSSGLYSL	SSVVTVPSSS	200''
LGTKTYTCNV	DHKPSNTKVD	KRVESKYGPP	CPPCPAPEAA	GGPSVFLFPP	250''
KPKDTLMISR	TPEVTCVVVD	VSQEDPEVQF	NWYVDGVEVH	NAKTKPREEQ	300''
FNSTYRVVSV	LTVLHQDWLN	GKEYKCKVSN	KGLPSSIEKT	ISKAKGQPRE	350''
PQVYITLPPSQ	EEMTKNQVSL	TCLVKGFYPS	DIAVEWESNG	QPENNYKTP	400''
PVLDSDSGFL	LYSKLTVDKS	RWQEGNVFSC	SVMHEALHNN	YTKSLSLSL	450''
GK					452''

Light chain (CD3E)

QTVVTQEPST	TVSPGGTVTL	TCRSSTGAVT	TSNYANWVQQ	KPGQAPRGLI	50''
GGTNKRAPGT	PARFSGSLLG	GKAALTLQGV	QPEDEAEYYC	ALWYSNLWVF	100''
GGGKTLTLVG	QPKAAPSVTL	FPPSSEELQA	NKATLVCLIS	DFYPGAVTVA	150''
WKADSSPVKA	GVETTTPSKQ	SNNKYAASSY	LSLTPEQWKS	HRSYSCQVTH	200''
EGSTVEKTV	PTECS				215''

Disulfide bridges location

22'-87'	22'''-90'''	22-97	22''-98'''	135-213'	136'-195'	137'''-196'''	139''-214'''
148'-204	152'''-208'''	227-231''	230-234''	262-322	266''-326''	368-426	372''-430''

Glycosylation sites (N)

Asn-298 Asn-302''

MOLECULAR FORMULA $C_{6383}H_{9847}N_{1695}O_{2003}S_{40}$ (nonglycosylated)

MOLECULAR WEIGHT 143.66 kDa (nonglycosylated)

TRADEMARK None as yet

SPONSOR Johnson & Johnson

CODE DESIGNATIONS JNJ-64007957; BCMAxCD3

CAS REGISTRY NUMBER 2119595-80-9

UNII 54534MX6Z9

WHO NUMBER 10928

gbk