

STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL

USAN (JK-184) BELRESTOTUG

PRONUNCIATION bel res' toe tug

THERAPEUTIC CLAIM Antineoplastic

CHEMICAL NAME

Immunoglobulin G1, anti-(human receptor TIGIT) (human monoclonal EOS884448 γ 1-chain), disulfide with human monoclonal EOS884448 κ -chain, dimer (Source : CAS)

STRUCTURAL FORMULA

Heavy chain X, X''

QVQLVQSGAE	VKKPGASVKV	SCKASGYTFT	SYMHVWRQA	PGQGLEWMGV	50
IGPSGASTSY	AQKFGGRVTL	TRDTSTSTVY	MELSSLRSED	TAVYYCARDH	100
SDYWSGIMEV	WGQGTTVTVS	SASTKGPSVF	PLAPSSKSTS	GGTAALGCLV	150
KDYFPEPVTV	SWNSGALTSG	VHTFPAVLQS	SGLYSLSSVV	TVPSSSLGTQ	200
TYICNVNHKP	SNTKVDKKVE	PKSCDKTHTC	PPCPAPELLG	GPSVFLFPPK	250
PKDTLMISRT	PEVTCVVVDV	SHEDPEVKFN	WYVDGVEVHN	AKTKPREEQY	300
NSTYRVVSVL	TVLHQDWLNG	KEYKCKVSNK	ALPAPIEKTI	SKAKGQPREP	350
QVYTLPPSRD	ELTKNQVSLT	CLVKGFYPSD	IAVEWESNGQ	PENNYKTPP	400
VLDSGDSFFL	YSKLTVDKSR	WQQGNVFS	VMHEALHNHY	TQKSLSLSPG	450
K					451

Light chain X', X'''

EIVLTQSPGT	LSLSPGERAT	LSCRASQSVR	SSYLAWYQQK	PGQAPRLLIY	50'
GASSRATGIP	DRFSGSGSGT	DFTLTISRLE	PEDFAVYQCQ	QYFSPPTWFG	100'
GGTKVEIKRT	VAAPSVFIFP	PSDEQLKSGT	ASVVCLLNNF	YPREAKVQWK	150'
VDNALQSGNS	QESVTEQDSK	DSTYLSSTL	TLSKADYEKH	KVYACEVTHQ	200'
GLSSPVTKSF	NRGEC				215'

Disulfide bridges

22-96	22''-96''	23'-89'	23'''-89'''	135'-195'	135'''-195'''	148-204	148''-204''
215'-224	215'''-224''	230-230''	233-233''	265-325	265'''-325''	371-429	371''-429''

Glycosylation sites (N)

301	301''
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MOLECULAR FORMULA $C_{6468}H_{10024}N_{1726}O_{2017}S_{44}$

MOLECULAR WEIGHT 145.6 kDa (peptide only)

TRADEMARK None as yet

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CODE DESIGNATIONS Clone 31282, EOS884448, EOS-448, WBP2127, GSK4428859A

CAS REGISTRY NUMBER 2574438-65-4

UNII 59HAW3EQ4C

WHO NUMBER

12360

gbk