

STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL

USAN (JK-151) OZEKIBART
 PRONUNCIATION oh ze' ki bart
 THERAPEUTIC CLAIM Antineoplastic

CHEMICAL NAME

Immunoglobulin, anti-(human death receptor 5) (human-Lama glama clone IF5 single-domain VHH fragment) fusion protein with peptide linker (GGS)2 fusion protein with immunoglobulin anti-(human death receptor 5) (human-Lama glama clone IF5 single-domain VHH fragment) fusion protein with peptide linker (GGGG) fusion protein with immunoglobulin G1 [de-269-glutamic acid,de-270-leucine,de-271-leucine] (human γ 1-chain C region C-terminal fragment), dimer (Source: CAS)

STRUCTURAL FORMULA

Heavy chain X, X'

EVQLLESGGG	EVQPGGSLRL	SCAASGLTFP	NYGMGWFRQA	PGKEREFVSA	50
IYWSGGTVYY	AESVKGRFTI	SRDNAKNTLY	LQMSSLRAED	TAVYYCAVTI	100
RGAAQTWKY	DYWGQGLVLT	VKPGGSGGSE	VQLLESGGGE	VQPGGSLRLS	150
CAASGLTFPN	YGMGWFRQAP	GKEREFVSAI	YWSGGTVYYA	ESVKGRFTIS	200
RDNAKNTLYL	QMSSLRAEDT	AVYYCAVTIR	GAATQTWKYD	YWGQGLVTV	250
KPGGGGDKTH	TCPPCPAPGG	PSVFLFPPKP	KDTLMISRTP	EVTCVVVDVS	300
HEDPEVKFNW	YVDGVEVHNA	KTKPREEQYN	STYRVVSVLT	VLHQDWLNGK	350
EYKCKVSNKA	LPAPIEKTIS	KAKGQPREPQ	VYTLPPSRDE	LTKNQVSLTC	400
LVKGFYPSDI	AVEWESNGQP	ENNYKTTTPV	LDSDGSFFLY	SKLTVDKSRW	450
QQGNVFSCSV	MHEALHNHYT	QKSLSLSPGK			454

Disulfide bridges

22-96	22'-96'	151-225	151'-225'	262-262'	265-265'	294-354	294'-354'
400-458	400'-458'						

Glycosylation sites (N)

330	330'
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MOLECULAR FORMULA C₄₇₃₀H₇₂₁₆N₁₂₆₈O₁₄₂₈S₃₂ (peptide only)

MOLECULAR WEIGHT 105.72 kDa (peptide only)

TRADEMARK None as yet

SPONSOR Inhibrx Inc.

CODE DESIGNATIONS INBRX-109

CAS REGISTRY NUMBER 2539847-03-3

UNII R0GA5221D4

WHO NUMBER 12417

gbk