

STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL

USAN (JK-191) ANZURSTOBART
 PRONUNCIATION an zure' stoe bart
 THERAPEUTIC CLAIM Treatment of cancer

CHEMICAL NAME

Immunoglobulin G1 [325-alanine], anti-(human signal regulatory protein α) (human monoclonal BMS-986351 γ 1-chain), disulfide with human monoclonal BMS-986351 κ -chain, dimer (Source : CAS)

STRUCTURAL FORMULA

Heavy chain X, X''

QVQLVQSGAE	VKKPGASVKV	SCKASGYTFR	GYGISWVRQA	PGQGLEWMGW	50
ISAYGGETNY	AQKLQGRVTM	TTDTSTSTAY	MELRSLRSD	TAVYYCAREA	100
GSSWYDFDLW	GRGTLVTVSS	ASTKGPSVFP	LAPSSKSTSG	GTAAALGCLVK	150
DYFPEPVTVS	WNSGALTSGV	HTFPAVLQSS	GLYSLSSVVT	VPSSSLGTQT	200
YICNVNHKPS	NTKVDKKEP	KSCDKTHTCP	PCPAPELLGG	PSVFLFPPKP	250
KDTLMIERTP	EVTQVVDVDS	HEDPEVKFNW	YVDGVEVHNA	KTKPREEQYN	300
STYRVVSVLT	VLHQDWLNGK	EYKCAVSNKA	LPAPIEKTIS	KAKGQPREPQ	350
VYTLPPSREE	MTKNQVSLTC	LVKGFYPSDI	AVEWESNGQP	ENNYKTTTPV	400
LDSGDSFFLY	SKLTVDKSRW	QQGNVFSCSV	MHEALHNHYT	QKSLSLSPGK	450

Light chain X', X'''

DIQMTQSPSS	VSASVGDRTV	ITCRASQGIS	SWLAWYQQKP	GKAPKLLIYA	50'
ASNLQSGVPS	RFSGSGSGTD	FTLTISLQP	EDFATYYCQQ	GASFPITFGG	100'
GTKVEIKRTV	AAPSVFIFPP	SDEQLKSGTA	SVVCLLNIFY	PREAKVQWKV	150'
DNALQSGNSQ	ESVTEQDSKD	STYLSLSTLT	LSKADYEKHK	VYACEVTHQG	200'
LSSPVTKSFN	RGEC				215'

Disulfide bridges

22-96	22''-96''	23'-88'	23'''-88'''	134'-194'	134'''-194'''	147-203	147''-203''
214'-223	214''-223''	229-229''	232-232''	264-324	264''-324''	370-428	370''-428''

Glycosylation sites (N)

300	300''
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MOLECULAR FORMULA C₆₄₁₀H₉₉₂₀N₁₇₁₂O₂₀₁₀S₄₆
 MOLECULAR WEIGHT 144.6 kDa (peptide only)
 TRADEMARK None as yet
 SPONSOR Bristol-Myers Squibb Company
 CODE DESIGNATIONS CC-95251, BMS-986351
 CAS REGISTRY NUMBER 2543693-10-1
 UNII 61FKP5V847
 WHO NUMBER 12363

gbk