

STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL

USAN (HI-238) IMDEVIMAB  
 PRONUNCIATION im dev' i mab  
 THERAPEUTIC CLAIM Treatment and prophylaxis of SARS-CoV-2 infection  
 CHEMICAL NAME

1. Immunoglobulin G1, anti-(severe acute respiratory syndrome coronavirus 2 spike glycoprotein) (human monoclonal REGN10987  $\gamma$ 1-chain), disulfide with human monoclonal REGN10987  $\lambda$ -chain, dimer (CAS)

STRUCTURAL FORMULA

Heavy chain

QQQLVESGGG	VVQPGRSLRL	SCAASGFTFS	NYAMYWVRQA	PGKLEWVAV	50
ISYDGSNKYY	ADSVKGRFTI	SRDNSKNTLY	LQMNSLRTE	TAVYYCASGS	100
DYGDYLLVYW	GQGTLVTVSS	ASTKGPSVFP	LAPSSKSTSG	GTAALGCLVK	150
DYFPEPVTVS	WNSGALTSKV	HTFPAVLQSS	GLYSLSSVVT	VPSSSLGTQT	200
YICNVNHKPS	NTKVDKKEVP	KSCDKTHTCP	PCPAPELLGG	PSVFLFPPKP	250
KDTLMISRTP	EVTQVVDVVS	HEDPEVKFNW	YVDGVEVHNA	KTKPREEQYN	300
STYRVVSVLT	VLHQDWLNGK	EYKCKVSNKA	LPAPIEKTIS	KAKGQPREPQ	350
VYTLPPSRDE	LTKNQVSLTC	LVKGFYPSDI	AVEWESNGQP	ENNYKTTTPV	400
LDSDGSFFLY	SKLTVDKSRW	QQGNVFSCSV	MHEALHNHYT	QKSLSLSPGK	450

Light chain

QSALTQPASV	SGSPGQSITI	SCTGTSSDVG	GYNYVSWYQQ	HPGKAPKLM	50
YDVSKRPSGV	SNRFGSKSG	NTASLTISGL	QSEDEADYYC	NSLTSISTWV	100
FGGGTKLTVL	GQPKAAPSVT	LFPPSSEELQ	ANKATLVCLI	SDFYPGAVTV	150
AWKADSSPVK	AGVETTPPSK	QSNNKYAASS	YLSLTPEQWK	SHRSYSCQVT	200
HEGSTVEKTV	APTECS				216

Disulfide bridges

22-96	22''-96''	22'-90'	22'''-90'''	138'-197'	138'''-197'''	147-203	147''-203''
223-215'	223''-215''	229-229''	232-232''	264-324	264''-324''	370-428	370''-428''

Glycosylation sites (N)

300 300''

MOLECULAR FORMULA C<sub>6396</sub>H<sub>9882</sub>N<sub>1694</sub>O<sub>2018</sub>S<sub>42</sub>  
 MOLECULAR WEIGHT 144.14 kDa  
 TRADEMARK None as yet  
 SPONSOR Regeneron Pharmaceuticals, Inc.  
 CODE DESIGNATIONS REGN10987  
 CAS REGISTRY NUMBER 2415933-40-1  
 UNII 2Z3DQD2JHM  
 WHO NUMBER 11863