

Glycoprotein Nmb Recombinant Protein | GPNMB recombinant protein

Recombinant Human Glycoprotein Nmb, Sf9

CATALOG #
AAA39176

HOST
Sf9, Baculovirus cells

PRODUCT SYNONYMS

Glycoprotein Nmb; Recombinant Human Glycoprotein Nmb; Sf9; Transmembrane glycoprotein NMB; Transmembrane glycoprotein HGFIN; GPNMB; HGFIN; NMB; Glycoprotein (transmembrane) nmb; GPNMB Human; Glycoprotein Nmb Human Recombinant; GPNMB recombinant protein

PRODUCT SPECIFICATIONS

Host	Sf9, Baculovirus cells
Purity/Purification	Greater than 90.0% as determined by SDS-PAGE
Form/Format	Sterile filtered colorless solution Protein solution (0.5mg/ml) contains Phosphate Buffered Saline (pH 7.4) and 10% glycerol
Sequence	ADPAKRFHDV LGNERPSAYM REHNQLNGWS SDENDWNEKL YPVWKRGDMR WKNSWKGGRV QAVLTSDSPA LVGSNITFAV NLIFPRCQKE DANGNIVYEK NCRNEAGLSA DPYVYNWTAW SEDSDGENGT GQSHHNVFPD GKPFPHHPGW RRWNFIYVFH TLGQYFQKLG RCSVRVSNT ANVTLGPQLM EVTVYRRHGR AYVPIAQVKD VYVTDQIPV FVTMFQKNDR NSSDETLKD LPIMFDVLH DPSHFLNYST INYKWSFGDN TGLFVSTNHT VNHTYVLNGT FSLNLT VKAA APGPCPPPPP PPRPSKPTPS LGPAGDNPLE LSRIPDENCQ INRYGHFQAT ITIVEGILEV NIIQMTDVL M PVPWPESLI DFVVCQGS I PTEVCTIISD PTCEITQNTV CSPVDVDEMC LLTVRRTFNG SGTYCVNLTL GDDTSLALTS TLISVPHHHH HH
Sequence Length	572
Preparation and Storage	Store at 4 degree C if entire vial will be used within 2-4 weeks. Store, frozen at -20 degree C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles

ADDITIONAL INFORMATION

Related Product Information for GPNMB recombinant protein	Description: GPNMB Human Recombinant produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 462 amino acids (22-474a.a.) and having a molecular mass of 51.8kDa (Molecular size on SDS-PAGE will appear at approximately 50-70kDa). GPNMB is expressed with a 6 amino acid His tag at C-Terminus and purified by proprietary chromatographic techniques.
Product Categories/Family for GPNMB recombinant protein	Recombinant & Natural Proteins ; Recombinant Proteins ; Glycoprotein Nmb ; GPNMB Human ; Sf9

NCBI AND UNIPROT INFORMATION

NCBI GI #	61252504
NCBI GeneID	10457
UniProt Accession #	Q14956 ; Q6UVX1 ; Q8N1A1 ; A4D155
NCBI Official Full Name	Transmembrane glycoprotein NMB
NCBI Official Synonym Full Names	glycoprotein nmb
NCBI Official Symbol	GPNMB

NCBI Official Synonym Symbols	NMB; HGFIN
NCBI Protein Information	transmembrane glycoprotein NMB
UniProt Protein Name	Transmembrane glycoprotein NMB
UniProt Gene Name	GPNMB
UniProt Synonym Gene Names	HGFIN; NMB

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/gpnmb-recombinant-protein-sf9-baculovirus-cells/39176>