

Nectin Cell Adhesion Molecule 2 Human Recombinant

Item Number	rAP-4341
Synonyms	Nectin-2, Herpes virus entry mediator B, Herpesvirus entry mediator B, HveB, Nectin cell adhesion molecule 2, Poliovirus receptor-related protein 2, CD112, HVEB, PRR2, PVRL2.
Description	NECTIN2 Human Recombinant produced in Sf9 Insect cells is a single, glycosylated polypeptide chain containing 337 amino acids (32-360a.a.) and having a molecular mass of 36.3kDa (Molecular size on SDS-PAGE will appear at approximately 40-57kDa).NECTIN2 is expressed with an 8 amino acids His tag at C-
Uniprot Accession Number	Q92692
Amino Acid Sequence	QDVRVQVLPE VRGQLGGTVE LPCHLLPPVP GLYISLVTWQ RPDAPANHQN VAAFHPKMGP SFP- SPKPGSE RLSFVSAKQS TGQDTEAELQ DATLALHGLT VEDEGNYTCE FATFPKGSVR GMTWLRVIAK PKNQAEAAQKV TFSQDPTTVA LCISKEGRPP ARISWLSSLD WEAKETQVSG TLAGTVTVTS RFT- LVPSGRA DGVTVTCKVE HESFEPPALI PVTLSVRYPP EVSISGYDDN WYLGRTDNL SCDVRSNPEP TGYDWSTTSG TFPTSAVAQG SQLVIHAVDS LFNTTFVCTV TNAVGMGRAE QVIFVRETPN TAGA- GATGGL EHHHHHH.
Source	Sf9, Insect cells.
Physical Appearance and Stability	Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°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.
Formulation and Purity	NECTIN2 protein solution (0.25mg/ml) contains Phosphate Buffered Saline (pH 7.4) and 10% glycerol. Greater than 90.0% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**