



Recombinant Human NECTIN2 Protein Product Manual

1. Product Basic Information

Product No.: REP07575

Protein Name: NECTIN2

Aliases: HVEB; PRR2; CD112; PVRL2; PVRR2

UniProt ID: Q92692

UniProt Link: <https://www.uniprot.org/uniprotkb/Q92692/entry>

Species Source: Homo sapiens (Human)

Expression System: E.coli

Protein Length: Extracellular Domain (32-360aa)

Molecular Weight: 39.2kDa

Protein Tag: N-terminal 6xHis-tagged

2. Amino Acid Sequence (32-360aa)

QDVRVQVLPEVRGQLGGTVELPCHLLPPVPGLYISLVTWQRPDAPANHQNVAAFH
PKMGPSFSPKPGSERLSFVSAKQSTGQDTEAELQDATLALHGLTVEDEGNYTCE
FATFPKGSVRGMTWLRVIAKPKNQAEAQKVTFSQDPTTVALCISKEGRPPARISWL
SSLDWEAKETQVSGTLAGTVTVTSRFTLVPSGRADGVTVTCKVEHESFEERALIPVT
LSVRYPPEVSISGYDDNWYLGRTDNLSCDVRSNPEPTGYDWSTTSGTFPTSAVA
QGSQVLVIHAVDSLNTTFVCTVTNAVGMGRAEQVIFVRETPNTAGAGATGG

3. Storage Buffer

Liquid Delivery Form: Tris/PBS-based buffer with 5%-50% glycerol. Custom glycerol content is available upon customer request (please specify requirements when placing orders).

Lyophilized Powder Delivery Form: Pre-lyophilization buffer is Tris/PBS-based buffer containing 6% Trehalose.

4. Storage Conditions

Upon receipt, store the product at -20°C or -80°C. It is recommended to aliquot the

5. Product Description

This product is a recombinant Human NECTIN2 extracellular domain protein (32-360aa) expressed in E.coli. The protein is with 6xHis tag at the N-terminus, which facilitates protein purification, detection and identification. NECTIN2, also known as HVEB or PRR2 or CD112, is suitable for related in vitro functional assays, protein interaction studies, antibody preparation and other biomedical research applications.

6. Notes

- Repeated freezing and thawing of the product is strictly prohibited to ensure protein stability and biological activity.
- For special buffer component requirements, please submit a note when purchasing.
- This product is only for scientific research use, not for clinical diagnosis, treatment or commercial production purposes.