

Nectin-2/CD112 Recombinant Protein | CD112 recombinant protein

Biotinylated Human Nectin-2/CD112 Protein Recombinant

CATALOG #	HOST
AAA76244	HEK293 cells (Note: Host protein expression may be lot-specific and can be subject to change during production, including bulk orders.)

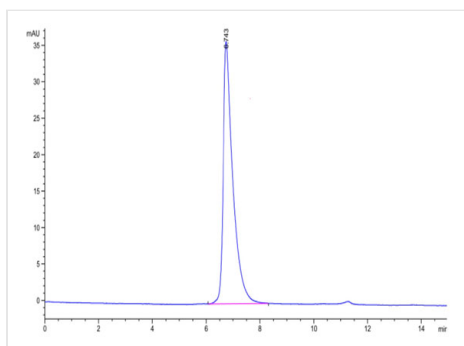
PRODUCT SYNONYMS

Nectin-2/CD112; Biotinylated Human Nectin-2/CD112 Protein Recombinant; CD112 recombinant protein

PRODUCT SPECIFICATIONS

Host	HEK293 cells (Note: Host protein expression may be lot-specific and can be subject to change during production, including bulk orders.)
Purity/Purification	>95%, as determined by SDS-PAGE and HPLC
Form/Format	Recombinant Human Nectin-2/CD112 was lyophilized from 0.2 um filtered PBS solution pH7.4
Source	DNA sequence encoding Human Nectin-2/CD112 including a C-His-Avi tag was expressed in HEK293 Cells. The recombinant protein was then biotinylated site specific using the AVItag biotinylation technology.
Endotoxin	Endotoxin content was assayed using a LAL gel clot method. Endotoxin level was found to be less than 0.1 ng/ug (1EU/ug).
Molecular Function	Receptor
Biological Process	Cell-adhesion, Host-virus-interaction
Reconstitution	Centrifuge vial to ensure maximal product extraction, recommended: 20sec, 5K RPM
Preparation and Storage	The lyophilized protein is stable for at least 2 years from date of receipt at -20 degree C.

IMAGES



Application Data

Biotinylated Human Nectin-2/CD112 Protein SEC-HPLC The purity of Biotinylated Human Nectin-2 is greater than 95% as determined by SEC-HPLC.



Tris-Bis-PAGE

Biotinylated Human Nectin-2/CD112 Protein Tris-Bis PAGE Biotinylated Human Nectin-2 on Tris-Bis PAGE under reduced condition. The purity is greater than 95%.

ADDITIONAL INFORMATION

Product Categories/Family for CD112 recombinant protein	Biotinylated proteins
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NCBI AND UNIPROT INFORMATION

NCBI GI #	12643789
NCBI GeneID	5819
UniProt Accession #	Q92692; P01730 CD4_HUMAN; Q9NQS3 NECT3_HUMAN
Molecular Weight	51,359 Da
NCBI Official Full Name	Nectin-2
NCBI Official Synonym Full Names	nectin cell adhesion molecule 2
NCBI Official Symbol	NECTIN2
NCBI Official Synonym Symbols	HVEB; PRR2; CD112; PVRL2; PVRR2
NCBI Protein Information	nectin-2
UniProt Protein Name	Nectin-2
UniProt Gene Name	NECTIN2
UniProt Synonym Gene Names	Herpesvirus entry mediator B; HveB

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/nectin2-recombinant-protein-hek293-cells/76244>