

SIRP Beta/CD172b Recombinant Protein | SIRPBeta/CD172b recombinant protein

Biotinylated Human SIRP Beta/CD172b Protein Recombinant

CATALOG #	HOST
AAA76201	HEK293 cells (Note: Host protein expression may be lot-specific and can be subject to change during production, including bulk orders.)

PRODUCT SYNONYMS

SIRP Beta/CD172b; Biotinylated Human SIRP Beta/CD172b Protein Recombinant; SIRPBeta/CD172b recombinant protein

PRODUCT SPECIFICATIONS

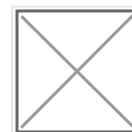
Host	HEK293 cells (Note: Host protein expression may be lot-specific and can be subject to change during production, including bulk orders.)
Purity/Purification	>95%, as determined by SDS-PAGE and HPLC
Form/Format	Recombinant Human SIRP Beta/CD172b was lyophilized from 0.2 um filtered PBS solution pH7.4
Source	DNA sequence encoding Human SIRP Beta/CD172b 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).
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 SIRP Beta/CD172b Protein SEC-HPLCThe purity of Biotinylated Human SIRP Beta is greater than 95% as determined by SEC-HPLC.



Tris-Bis-PAGE

Biotinylated Human SIRP Beta/CD172b Protein Tris-Bis PAGEBiotinylated Human SIRP Beta on Tris-Bis PAGE under reduced condition. The purity is greater than 95%.

ADDITIONAL INFORMATION

Product Categories/Family for SIRPBeta/CD172b recombinant protein	Biotinylated proteins
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NCBI AND UNIPROT INFORMATION

NCBI GI #	144953878
NCBI GeneID	10326
NCBI Accession #	NP_001077379.1
NCBI GenBank Nucleotide #	NM_001083910.2
UniProt Accession #	O00241; Q5TFQ9; Q5TFR0; Q8TB12; Q9H1U5; Q9Y4V0; A6NLM2; B2R8V0; Q5TFQ8
Molecular Weight	43,211 Da

NCBI Official Full Name	signal-regulatory protein beta-1 isoform 2
NCBI Official Synonym Full Names	signal-regulatory protein beta 1
NCBI Official Symbol	SIRPB1
NCBI Official Synonym Symbols	CD172b; SIRP-BETA-1
NCBI Protein Information	signal-regulatory protein beta-1; CD172 antigen-like family member B
UniProt Protein Name	Signal-regulatory protein beta-1
UniProt Gene Name	SIRPB1
UniProt Synonym Gene Names	SIRP-beta-1
UniProt Entry Name	SIRB1_HUMAN

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/sirpb1-recombinant-protein-hek293-cells/76201>