

CLEC2D recombinant protein

Biotinylated Human CLEC2D Protein Recombinant

CATALOG #	HOST
AAA76264	HEK293 cells (Note: Host protein expression may be lot-specific and can be subject to change during production, including bulk orders.)

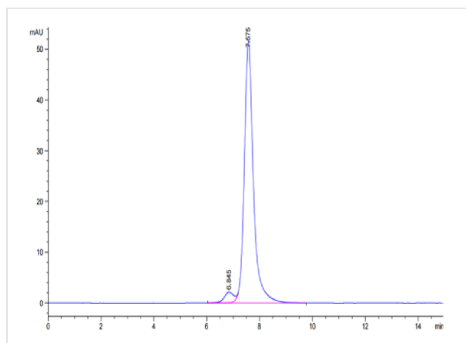
PRODUCT SYNONYMS

CLEC2D; Biotinylated Human CLEC2D Protein Recombinant; CLEC2D recombinant protein

PRODUCT SPECIFICATIONS

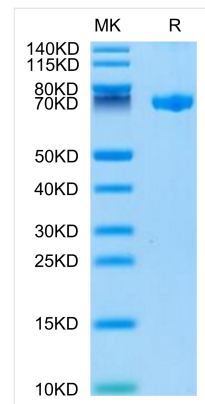
Host	HEK293 cells (Note: Host protein expression may be lot-specific and can be subject to change during production, including bulk orders.)
Purity/Purification	>95%, as determined by SDS-PAGE and HPLC
Form/Format	Recombinant Human CLEC2D was lyophilized from 0.2 um filtered PBS solution pH7.4
Source	DNA sequence encoding Human CLEC2D including a N-hFc-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 CLEC2D Protein SEC-HPLC The purity of Biotinylated Human CLEC2D is greater than 95% as determined by SEC-HPLC.



Tris-Bis-PAGE

Biotinylated Human CLEC2D Protein Tris-Bis PAGE Biotinylated Human CLEC2D on Tris-Bis PAGE under reduced condition. The purity is greater than 95%.

ADDITIONAL INFORMATION

Product Categories/Family for CLEC2D recombinant protein	Biotinylated proteins
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NCBI AND UNIPROT INFORMATION

NCBI GI #	7019447
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NCBI GeneID	29121
NCBI Accession #	NP_037401
NCBI GenBank Nucleotide #	NM_013269.5
UniProt Accession #	Q9UHP7 ; Q6YID5 ; Q8WUP7 ; Q9HD37 ; Q9HD38 ; D6CI39 ; D6CI40 ; D6CI41
Molecular Weight	17.7 kDa (155aa)
NCBI Official Full Name	C-type lectin domain family 2 member D isoform 1
NCBI Official Synonym Full Names	C-type lectin domain family 2 member D
NCBI Official Symbol	CLEC2D
NCBI Official Synonym Symbols	CLAX; LLT1; OCIL
NCBI Protein Information	C-type lectin domain family 2 member D
UniProt Protein Name	C-type lectin domain family 2 member D
UniProt Gene Name	CLEC2D
UniProt Synonym Gene Names	CLAX; LLT1; OCIL; LLT-1

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/clec2d-recombinant-protein-hek293-cells/76264>