

CD24 recombinant protein

Biotinylated Human CD24 Protein Recombinant

CATALOG #	HOST
AAA76258	HEK293 cells (Note: Host protein expression may be lot-specific and can be subject to change during production, including bulk orders.)

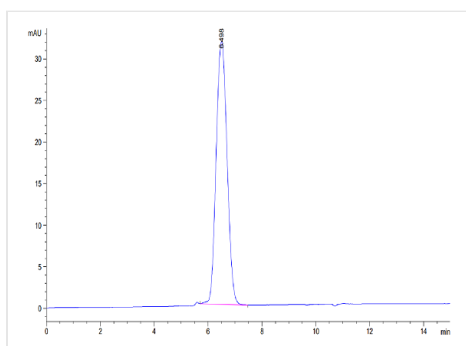
PRODUCT SYNONYMS

CD24; Biotinylated Human CD24 Protein Recombinant; CD24 recombinant protein

PRODUCT SPECIFICATIONS

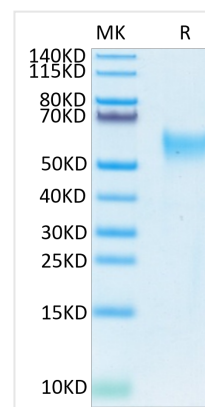
Host	HEK293 cells (Note: Host protein expression may be lot-specific and can be subject to change during production, including bulk orders.)
Purity/Purification	>95%, as determined by SDS-PAGE and HPLC
Form/Format	Recombinant Human CD24 (Primary Amine Labeling) was lyophilized from 0.2 um filtered PBS solution pH7.4
Source	DNA sequence encoding Human CD24 (Primary Amine Labeling) including a C-mFc tag was expressed in HEK293 Cells. The recombinant protein was then biotinylated site specific using the AV1tag 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 CD24 Protein (Primary Amine Labeling) SEC-HPLC. The purity of Biotinylated Human CD24 is greater than 95% as determined by SEC-HPLC.



Tris-Bis-PAGE

Biotinylated Human CD24 Protein (Primary Amine Labeling) Tris-Bis PAGE. Biotinylated Human CD24 on Tris-Bis PAGE under reduced conditions. The purity is greater than 95%.

ADDITIONAL INFORMATION

Product Categories/Family for CD24 recombinant protein	Biotinylated proteins
--	-----------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	143811372
-----------	-----------

NCBI GeneID	100133941
UniProt Accession #	P25063; Q16257; Q53XS0
Molecular Weight	80
NCBI Official Full Name	Signal transducer CD24
NCBI Official Synonym Full Names	CD24 molecule
NCBI Official Symbol	CD24
NCBI Official Synonym Symbols	CD24A
NCBI Protein Information	signal transducer CD24; CD24 antigen (small cell lung carcinoma cluster 4 antigen)
UniProt Protein Name	Signal transducer CD24
UniProt Gene Name	CD24
UniProt Synonym Gene Names	CD24A
UniProt Entry Name	CD24_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/cd24-recombinant-protein-hek293/76258>