

NKG2C&CD94 recombinant protein

Biotinylated Human NKG2C&CD94 Protein Recombinant

CATALOG #	HOST
AAA76132	HEK293 cells (Note: Host protein expression may be lot-specific and can be subject to change during production, including bulk orders.)

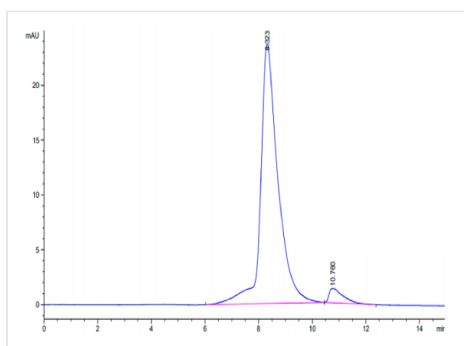
PRODUCT SYNONYMS

NKG2C&CD94; Biotinylated Human NKG2C&CD94 Protein Recombinant; NKG2C&CD94 recombinant protein

PRODUCT SPECIFICATIONS

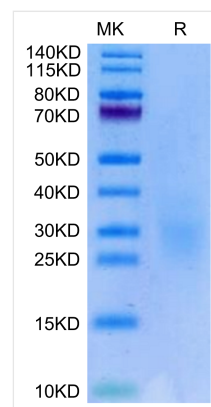
Host	HEK293 cells (Note: Host protein expression may be lot-specific and can be subject to change during production, including bulk orders.)
Purity/Purification	>95%, as determined by SDS-PAGE and HPLC
Form/Format	Recombinant Human NKG2A&CD94 was lyophilized from 0.2 um filtered PBS solution pH7.4
Source	DNA sequence encoding Human NKG2C&CD94 including a N-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 NKG2C&CD94 Protein SEC-HPLC The purity of Biotinylated Human NKG2C&CD94 is greater than 95% as determined by SEC-HPLC.



Tris-Bis-PAGE

Biotinylated Human NKG2C&CD94 Protein Tris-Bis PAGE Biotinylated Human NKG2C&CD94 on Tris-Bis PAGE under reduced condition. The purity is greater than 95%.

ADDITIONAL INFORMATION

Product Categories/Family for NKG2C&CD94 recombinant protein	Biotinylated proteins
--	-----------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	75709169
-----------	----------

NCBI GeneID	3822
NCBI Accession #	NP_002251.2
NCBI GenBank Nucleotide #	NM_002260.3
UniProt Accession #	P26717; O43802; Q52M74; Q9NR42
Molecular Weight	26,072 Da
NCBI Official Full Name	NKG2-C type II integral membrane protein
NCBI Official Synonym Full Names	killer cell lectin-like receptor subfamily C, member 2
NCBI Official Symbol	KLRC2
NCBI Official Synonym Symbols	NKG2C; CD159c; NKG2-C
NCBI Protein Information	NKG2-C type II integral membrane protein; CD159 antigen-like family member C; NK cell receptor C; NKG2-C-activating NK receptor
UniProt Protein Name	NKG2-C type II integral membrane protein
UniProt Gene Name	KLRC2
UniProt Synonym Gene Names	NKG2C
UniProt Entry Name	NKG2C_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/klrc2-recombinant-protein-hek293-cells/76132>