

Proteoliposomes

Full-Length

NCR3 (Human) Recombinant Protein

Catalog # H00259197-G01

Size 10 ug

Specification

Product Description	Human NCR3 full-length ORF (NP_667341.1) recombinant protein without tag. This product is belong to Proteoliposome (PL).
Sequence	MAWMLLLILIMVHPGSCALWVSQPPEIRTLLEGSSAFLPCSFNASQGRLAIGSVTWFRDEVVPGKE VRNGTPEFRGRLAPLASSRFLHDHQAELHIRDVRGHDASIYVCRVEVLGLGVGTGNGTRLVVEKE HPQLGAGTVLLL RAGFYAVSFLSAVGSTVYYQGKCLTWKGPRRQLPAVVPAPLPPPCGSSAHL LPPVPGG
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	21.6
Form	Liquid
Preparation Method	in vitro wheat germ expression system with proprietary liposome technology
Purification	None
Recommend Usage	Heating may cause protein aggregation. Please do not heat this product before electrophoresis.
Storage Buffer	25 mM Tris-HCl of pH8.0 containing 2% glycerol.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Antibody Production

Gene Info — NCR3

Entrez GeneID	259197
GeneBank Accession#	NM_147130.1
Protein Accession#	NP_667341.1
Gene Name	NCR3
Gene Alias	1C7, CD337, LY117, MALS, NKp30
Gene Description	natural cytotoxicity triggering receptor 3
Omim ID	611550
Gene Ontology	Hyperlink
Gene Summary	Natural cytotoxicity receptors (NCRs), such as NCR3, are activating natural killer (NK) cell receptors that belong to the immunoglobulin (Ig) superfamily. NCR3 is expressed in all resting and activated NK cells and forms a complex with CD3-zeta (CD3Z, or CD247; MIM 186780) (Sato et al., 2001 [PubMed 11782277]).[supplied by OMIM]
Other Designations	OTTHUMP00000029162 OTTHUMP00000038859 OTTHUMP00000038863 lymphocyte antigen 117

Pathway

- [Natural killer cell mediated cytotoxicity](#)

Disease

- [Abortion](#)
- [Birth Weight](#)
- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)
- [Lupus Erythematosus](#)
- [Malaria](#)
- [Obesity](#)

- [Retinal Detachment](#)
- [Vitreoretinopathy](#)