

Recombinant Mouse NCR1 protein, His-Avi-tagged, Biotinylated

Cat. No. NCR1-0520M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Biotinylated Recombinant Mouse NCR1 protein(Glu22-Asn255), fused with His and Avi tag, was expressed in HEK293.
Species	Mouse
Source	HEK293
ProteinLength	22-255 a.a.
Form	Lyophilized from 0.22 µm filtered solution in PBS, pH7.4. Normally trehalose is added as protectant before lyophilization.
Molecular Mass	This protein carries a polyhistidine tag at the C-terminus, followed by an Avi tag (Avitag).The protein has a calculated MW of 30.3 kDa. The protein migrates as 40-50 kDa under reducing (R) condition (SDS-PAGE) due to glycosylation.
Proteinlength	Glu22-Asn255
Endotoxin	Less than 1.0 EU per µg by the LAL method.
Purity	>95% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.
-----------------------	---

Conjugation	Biotin
--------------------	--------

GENE INFORMATION

Gene Name	Ncr1 natural cytotoxicity triggering receptor 1 [Mus musculus]
------------------	--

Official Symbol	NCR1
------------------------	------

Synonyms	NCR1; natural cytotoxicity triggering receptor 1; mAR-1; NK-p46; mNKp46; activating receptor 1; lymphocyte antigen 94; MAR1 (mouse activating receptor 1); natural killer cell p46-related protein; Ly94; NKp46;
-----------------	--

Gene ID	17086
----------------	-------

mRNA Refseq	NM_010746
--------------------	-----------

Protein Refseq	NP_034876
-----------------------	-----------

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA