

Recombinant Human NCR2 protein, IFc-tagged

Cat. No. NCR2-0579H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human NCR2 protein(Gln22-Ala192), fused with IFc tag, was expressed in HEK293.
Species	Human
Source	HEK293
ProteinLength	22-192 a.a.
Form	Lyophilized from 0.22 µm filtered solution in 50 mM Tris, 100 mM Glycine, 25 mM Arginine, 150 mM NaCl, pH7.5. Normally trehalose is added as protectant before lyophilization.
Molecular Mass	This protein carries a llama IgG2b Fc tag at the C-terminus. The protein has a calculated MW of 46.5 kDa. The protein migrates as 66-76 kDa under reducing (R) condition (SDS-PAGE) due to glycosylation.
Proteinlength	Gln22-Ala192
Endotoxin	Less than 0.01 EU per µg by the LAL method.
Purity	>90% 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.

GENE INFORMATION

Gene Name NCR2 natural cytotoxicity triggering receptor 2 [Homo sapiens]

Official Symbol NCR2

Synonyms NCR2; natural cytotoxicity triggering receptor 2; LY95, lymphocyte antigen 95 (activating NK receptor; NK p44); CD336; NK p44; NK cell-activating receptor; NK cell activating receptor (NKp44); natural killer cell p44-related protein; lymphocyte antigen 95 (activating NK-receptor; NK-p44); lymphocyte antigen 95 homolog (activating NK-receptor; LY95; NKP44; NK-p44; dJ149M18.1;

Gene ID 9436

mRNA Refseq NM_001199509

Protein Refseq NP_001186438

MIM 604531

UniProt ID O95944

 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