

## Recombinant Human NCR2 protein, IFc-tagged

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

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human NCR2 protein(Gln22-Ala192), fused with IFc tag, was expressed in HEK293.
<b>Species</b>	Human
<b>Source</b>	HEK293
<b>ProteinLength</b>	22-192 a.a.
<b>Form</b>	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.
<b>Molecular Mass</b>	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.
<b>Proteinlength</b>	Gln22-Ala192
<b>Endotoxin</b>	Less than 0.01 EU per µg by the LAL method.
<b>Purity</b>	>90% as determined by SDS-PAGE.
<b>Storage</b>	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.

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**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](#)

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