

## Active Recombinant Human NCR3 protein, hFc&His-tagged

Cat. No. NCR3-2693H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Active Recombinant Human NCR3/NKp30/CD337 Protein is produced by HEK293 cells expression system. The target protein is expressed with sequence (Leu19-Thr138) of human NCR3/NKp300 (Accession #NP_001138938.1) fused with an Fc, 6xHis tag at the C-terminus.
<b>Species</b>	Human
<b>Source</b>	HEK293
<b>ProteinLength</b>	Leu19-Thr138
<b>Form</b>	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.
<b>Bio-activity</b>	Measured by its binding ability in a functional ELISA. Immobilized recombinant Human B7-H6 at 2 µg/mL (100 µL/well) can bind recombinant Human NCR3, the EC50 of Human NCR3 is 66.43 ng/mL.
<b>Molecular Mass</b>	54-60 kDa
<b>Endotoxin</b>	< 0.1 EU/µg of the protein by LAL method.
<b>Purity</b>	> 95% by SDS-PAGE.
<b>Storage</b>	Store the lyophilized protein at -20°C to -80 °C for long term. After reconstitution, the protein solution is stable at -20 °C for 3 months, at 2-8 °C for

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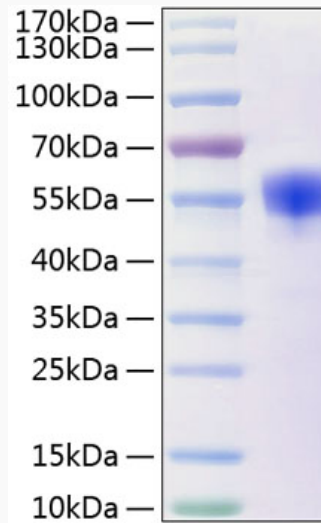
up to 1 week.

**Reconstitution** Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water.

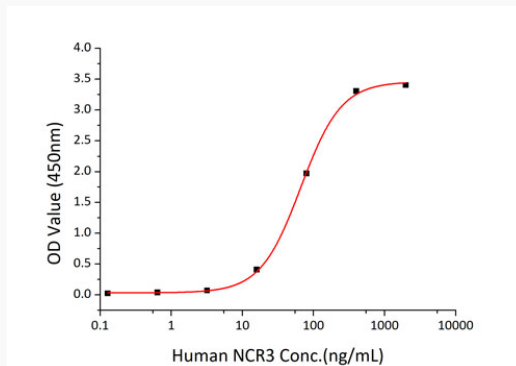
## GENE INFORMATION

**Gene Name** NCR3 natural cytotoxicity triggering receptor 3 [ Homo sapiens ]**Official Symbol** NCR3**Synonyms** NCR3; natural cytotoxicity triggering receptor 3; LY117, lymphocyte antigen 117; 1C7; CD337; NKp30; NK-p30; lymphocyte antigen 117; activating NK-A1 receptor; activating natural killer receptor p30; natural killer cell p30-related protein; MALS; LY117;**Gene ID** 259197**mRNA Refseq** NM\_001145466**Protein Refseq** NP\_001138938**MIM** 611550**UniProt ID** O14931 Tel: 1-631-559-9269 1-516-512-3133 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127 45-1 Ramsey Road, Shirley, NY 11967, USA

**SDS-PAGE**



**Bio-activity**



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