

Active Recombinant Human NCR2 Protein, Fc Chimera

Cat. No. NCR2-1096H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human NCR2 (Accession # O95944), fused with , was produced in Mouse myeloma cell line, NS0-derived.
Species	Human
Source	Mammalian Cells
Predicted N Terminal	No results obtained: Gln22 predicted
Form	Lyophilized from a 0.2 µ filtered solution in PBS.
Bio-activity	Measured by its ability to bind HeLa human cervical epithelial carcinoma cells in a flow cytometry assay. When 400 ng of rhNKp44 Fc chimera is added to 2 x 10 ⁵ HeLa cells, >25% cells bind to the protein.
Molecular Mass	Recombinant Human NCR2, Fc Chimera has a calculated MW of 45 kDa (monomer). In SDS-PAGE migrates as 61-67 kDa, reducing conditions.
Purity	>95%, by SDS-PAGE under reducing conditions and visualized by silver stain.
Storage	Avoid repeated freeze-thaw cycles. No activity loss was observed after storage at: In lyophilized state for 1 year (4°C); After reconstitution under sterile conditions for 3 months (-70°C).

GENE INFORMATION

 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

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
Chromosome Location	6p21.1