

## Recombinant Mouse Ncr1 Protein, Myc/DDK-tagged

**Cat. No.** Ncr1-4317M    **Lot. No.** (See product label)

### SPECIFICATION

|                         |                                                                                                                                                               |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Purified recombinant protein of mouse full-length natural cytotoxicity triggering receptor 1 (Ncr1), with C-terminal MYC/DDK tag, expressed in HEK293T cells. |
| <b>Species</b>          | Mouse                                                                                                                                                         |
| <b>Source</b>           | HEK293                                                                                                                                                        |
| <b>Description</b>      | Cytotoxicity-activating receptor that may contribute to the increased efficiency of activated natural killer (NK) cells to mediate tumor cell lysis.          |
| <b>Molecular Mass</b>   | 37.7 kDa                                                                                                                                                      |
| <b>Purity</b>           | > 80% as determined by SDS-PAGE and Coomassie blue staining                                                                                                   |
| <b>Stability</b>        | Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.                 |
| <b>Storage</b>          | Store at -80 centigrade after receiving vials.                                                                                                                |
| <b>Concentration</b>    | >50 µg/mL as determined by microplate BCA method                                                                                                              |
| <b>Storage Buffer</b>   | 25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.                                                                                                         |

### GENE INFORMATION

 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

|                        |                                                                                                                                                                                                                 |
|------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Gene Name</b>       | Ncr1 natural cytotoxicity triggering receptor 1 [ Mus musculus (house mouse) ]                                                                                                                                  |
| <b>Official Symbol</b> | Ncr1                                                                                                                                                                                                            |
| <b>Synonyms</b>        | 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 |
| <b>Gene ID</b>         | 17086                                                                                                                                                                                                           |
| <b>mRNA Refseq</b>     | NM_010746                                                                                                                                                                                                       |
| <b>Protein Refseq</b>  | NP_034876                                                                                                                                                                                                       |
| <b>UniProt ID</b>      | Q8C567                                                                                                                                                                                                          |

 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