

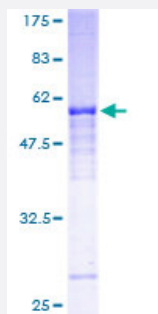
Full-Length

NCR1 (Human) Recombinant Protein (P01)

Catalog # H00009437-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human NCR1 full-length ORF (AAH64806, 22 a.a. - 303 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

QQQTLPKPFWAEPHFMPKEKQVTICCGNYGAVEYQLHFEGSLFAVDRPKPPERINKVKFYIPD
MNSRMAGQYSCYRVGELWSEPSNLLDLVVTEMYDTPTLSVHPGPEVISGEKVTFYCRLDTATSM
FLLLKEGRSSHVQRGYGVQAEFPLGPVTTAHRGTYRCFGSYNNHAWSPSEPVKLLVTGDIENT
SLAPEDPTFPDTWGTYLLTTETGLQKDHALWDHTAQNLLRMGLAFLVLVALVWFLVEDWLSRKR
TRERASRASTWEGRRRLNTQTL

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

56.76

Preparation Method

[in vitro wheat germ expression system](#)

Purification

Glutathione Sepharose 4 Fast Flow

Quality Control Testing

12.5% SDS-PAGE Stained with Coomassie Blue.

Storage Buffer

50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Note

Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — NCR1

Entrez GeneID	9437
GeneBank Accession#	BC064806
Protein Accession#	AAH64806
Gene Name	NCR1
Gene Alias	CD335, LY94, NK-p46, NKP46
Gene Description	natural cytotoxicity triggering receptor 1
Omim ID	604530
Gene Ontology	Hyperlink
Other Designations	lymphocyte antigen 94 homolog (activating NK-receptor; NK-p46)

Pathway

- [Natural killer cell mediated cytotoxicity](#)