SunLong Biotech Co.,LTD
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Recombinant Natural Cytotoxicity Triggering Receptor 1 (NCR1)

Catalog Number: SIPB182Ra01 **Spec: 50ug**

Product Name	Recombinant Natural Cytotoxicity Triggering Receptor 1 (NCR1)
Catalog Number	SIPB182Ra01
Organism Species	Rat
Source	Prokaryotic expression
Host	E.coli
Residues	Gln17~Arg258
Tags	N-terminal His Tag
Subcellular Location	Membrane
Purity	> 90%
Traits	Freeze-dried powder
Buffer formulation	20mM Tris, 150mM NaCl, pH8.0, containing 0.01% SKL, 5% Trehalose.
Original Concentration	50μg/mL
Applications	Positive Control; Immunogen; SDS-PAGE; WB. (May be suitable for use in other assays to be determined by the end user.)
Predicted isoelectric point	6.7
Predicted Molecular Mass	31.2kDa
Accurate Molecular Mass	31kDa as determined by SDS-PAGE reducing conditions.

[USAGE]

Reconstitute in ddH2O to a concentration ?0.1 mg/mL. Do not vortex.

[STORAGE AND STABILITY]

Storage: Avoid repeated freeze/thaw cycles.

Store at 2-8ºC for one month.

Aliquot and store at -80ºC for 12 months.

Stability Test: The thermal stability is described by the loss rate. The loss rate was determined

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by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

[SEQUENCE]

QRIN TEKQTLPKPI IWAKPSIMVT KGNSVNIWCQ
GAQSASEYQL YFEGSFFALE RPKSSRSMNK VKFFISQMTS HTAGIYTCFY
QSGELWSESS NPLKLVVTGL YDTPTLWVHP GPEVTLGENV TFSCHLKTAT
SKFFLLKERE SNHIQHKYGN IQAEFPMGPV TRAHRGTYRC FGSYNDYAWS
FPSEPVTLLI TGEVENTSLA PTDPVSSLDY WEFDLSTKES GLQKDSAFWD
HTAQNLIR

[IDENTIFICATION]

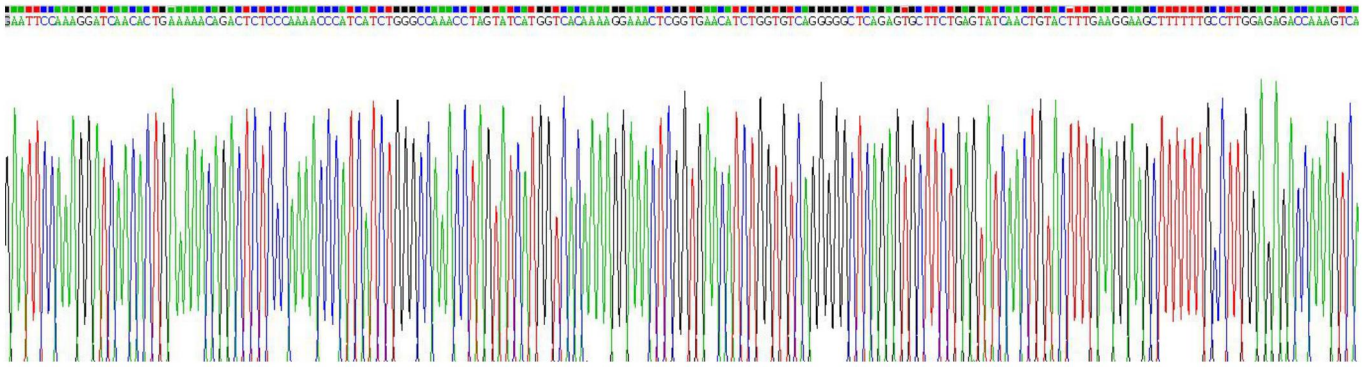
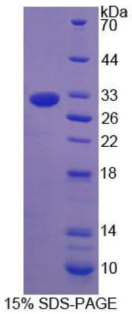


Figure . Gene Sequencing (extract)



[IMPORTANT NOTE]

The kit is designed for research use only, we will not be responsible for any issue if the kit was used in clinical diagnostic or any other procedures.