

Recombinant Human SIGIRR protein, His-tagged

Cat. No. SIGIRR-1950H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human SIGIRR aa. (Met1~His118 (Accession # Q6IA17)) fused with N-terminal His tag was produced in E. coli cells.
Species	Human
Source	E.coli
ProteinLength	Met1~His118
Form	Freeze-dried powder
Molecular Mass	14kDa as determined by SDS-PAGE reducing conditions.
Endotoxin	<1.0EU per 1ug (determined by the LAL method)
Purity	>95%
Applications	SDS-PAGE; WB; ELISA; IP.
Stability	The thermal stability is described by the loss rate. The loss rate was determined 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.
Storage	Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month. Aliquot and store at

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-80°C for 12 months.

Storage buffer Supplied as liquid form in Phosphate buffered saline(PBS), pH 7.4.

Reconstitution Reconstitute in sterile PBS, pH7.2-pH7.4.

Isoelectric Point 6.2

GENE INFORMATION

Gene Name SIGIRR single Ig and TIR domain containing [Homo sapiens (human)]

Official Symbol SIGIRR

Synonyms SIGIRR; single Ig and TIR domain containing; TIR8; IL-1R8; single Ig IL-1-related receptor; single Ig IL-1R-related molecule; single immunoglobulin and toll-interleukin 1 receptor (TIR) domain; single immunoglobulin domain IL1R1 related; single immunoglobulin domain-containing IL1R-related protein; toll/interleukin-1 receptor 8

Gene ID 59307

mRNA Refseq NM_001135053.1

Protein Refseq NP_001128525.1

UniProt ID Q6IA17

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