

Recombinant Mouse Sigirr protein, His & GST-tagged

Cat. No. Sigirr-1951M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Sigirr aa. (Met1~His117 (Accession # Q9JLZ8)) fused with N-terminal His & GST tag was produced in E. coli cells.
Species	Mouse
Source	E.coli
ProteinLength	Met1~His117
Form	Freeze-dried powder
Molecular Mass	Predicted Molecular Mass: 39.7kDa
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

 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

-80°C for 12 months.

Storage buffer Supplied as lyophilized form in PBS, pH7.4, containing 5% sucrose, 0.01% sarcosyl.

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

Isoelectric Point 6

GENE INFORMATION

Gene Name Sigirr single immunoglobulin and toll-interleukin 1 receptor (TIR) domain [Mus musculus (house mouse)]

Official Symbol Sigirr

Synonyms Sigirr; single immunoglobulin and toll-interleukin 1 receptor (TIR) domain; TIR8; AI256711; single Ig IL-1-related receptor; single Ig IL-1 receptor related protein; single Ig IL-1R-related molecule; single Ig IL-1R-related protein; single immunoglobulin domain-containing IL1R-related protein; toll/interleukin-1 receptor 8

Gene ID 24058

mRNA Refseq NM_023059.3

Protein Refseq NP_075546.2

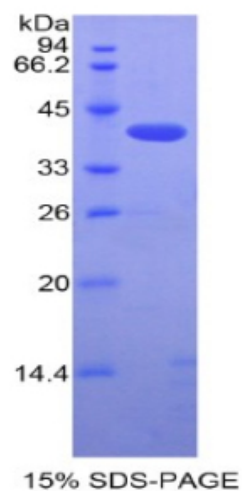
UniProt ID Q9JLZ8

 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

SDS-PAGE



 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