

## Recombinant Mouse SCRG1 Protein (21-98 aa), His-SUMO-tagged

Cat. No. SCRG1-991M Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Mouse SCRG1 Protein (21-98 aa) is produced by E. coli expression system. This protein is fused with a 6xHis-SUMO tag at the N-terminal. Protein Description: Full Length of Mature Protein.
<b>Species</b>	Mouse
<b>Source</b>	E.coli
<b>ProteinLength</b>	21-98 aa
<b>Form</b>	Tris-based buffer, 50% glycerol
<b>Molecular Mass</b>	25.0 kDa
<b>AA Sequence</b>	MPSSRLSCYRKLLKDRNCHNLPEGRADLKLIDANVQHFWGKKGCEMICYC�NFSEL LCCPKDVFFGPKISFVIPC�NH
<b>Purity</b>	> 90% as determined by SDS-PAGE.
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4 centigrade for up to one week.
<b>Storage</b>	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form

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is 6 months at -20 centigrade/-80 centigrade. The shelf life of lyophilized form is 12 months at -20 centigrade/-80 centigrade.

**Concentration** A hardcopy of COA with concentration instruction is sent along with the products.

## GENE INFORMATION

**Gene Name** Scrg1 scrapie responsive gene 1 [ Mus musculus (house mouse) ]

**Official Symbol** SCRG1

**Synonyms** AW124307;

**Gene ID** 20284

**mRNA Refseq** NM\_009136

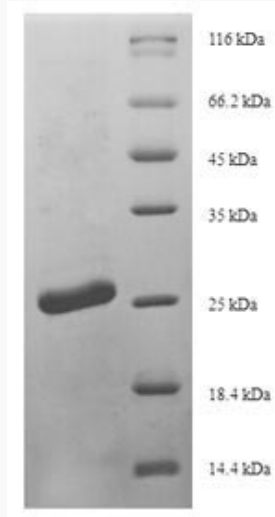
**Protein Refseq** NP\_033162

**UniProt ID** O88745

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(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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