

Recombinant Mouse Spink4 protein, His-tagged

Cat. No. SPINK4-1141M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Spink4 protein(Gly27-Cys86), fused with C-terminal His tag, was expressed in HEK293.
Species	Mouse
Source	HEK293
ProteinLength	27-86 aa
Form	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.
Molecular Mass	7.64 kDa
Endotoxin	< 0.1 EU/µg of the protein by LAL method.
Purity	≥ 95 % as determined by SDS-PAGE.
Storage	Store at -20°C.Store the lyophilized protein at -20°C to -80°C up to 1 year from the date of receipt.After reconstitution, the protein solution is stable at -20°C for 3 months, at 2-8°C for up to 1 week.
Reconstitution	Centrifuge the vial before opening. Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water. Avoid vortex or vigorously pipetting the protein. For long term storage, it is recommended to add a carrier protein or stablizer (e.g. 0.1% BSA, 5% HSA, 10% FBS or 5% Trehalose), and aliquot the reconstituted protein solution to

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

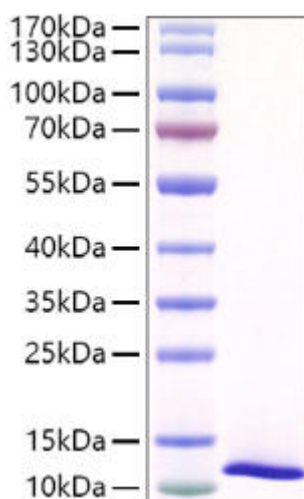
 45-1 Ramsey Road, Shirley, NY 11967, USA

minimize free-thaw cycles.

GENE INFORMATION

Gene Name	Spink4 serine peptidase inhibitor, Kazal type 4 [Mus musculus]
Official Symbol	Spink4
Synonyms	SPINK4; serine peptidase inhibitor, Kazal type 4; serine protease inhibitor Kazal-type 4; peptide PEC-60 homolog; serine protease inhibitor, Kazal type 4; MPGC60;
Gene ID	20731
mRNA Refseq	NM_011463
Protein Refseq	NP_035593

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