

Recombinant Mouse Serpinh1 protein, His-tagged

Cat. No. Serpinh1-5517M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Serpinh1 protein(P19324)(18-417aa), fused to N-terminal His tag, was expressed in Yeast.
Species	Mouse
Source	Yeast
ProteinLength	18-417aa
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	46.8 kDa
Purity	Greater than 90% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%.

GENE INFORMATION

 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

Gene Name	Serpinh1 serine (or cysteine) peptidase inhibitor, clade H, member 1 [<i>Mus musculus</i>]
Official Symbol	Serpinh1
Synonyms	SERPINH1; serine (or cysteine) peptidase inhibitor, clade H, member 1; serpin H1; collagen-binding protein; 47 kDa heat shock protein; collagen binding protein 1; serine protease inhibitor J6; beta enolase repressor factor 1; serine (or cysteine) proteinase inhibitor, clade H, member 1; serine (or cysteine) proteinase inhibitor, clade H, member 2; serine (or cysteine) proteinase inhibitor, clade H (heat shock protein 47), member 1; serine (or cysteine) proteinase inhibitor, clade H (heat shock protein 47), member 2; J6; Cbp1; Cbp2; gp46; Hsp47; BERF-1; Serpinh2; colligin;
Gene ID	12406
mRNA Refseq	NM_001111043
Protein Refseq	NP_001104513
SDS-PAGE	