

Recombinant Human SERPINB4 protein, His-SUMO-tagged

Cat. No. SERPINB4-3482H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human SERPINB4 protein(P48594)(1-390aa), fused to N-terminal His-SUMO tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	1-390aa
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	60.9 kDa
AA Sequence	MNSLSEANTKFMFDLFQQFRKSKENNIFYSPISITSALGMVLLGAKDNTAQQISKVLH FDQVTENTTEKAATYHVDRSGNVHHQFQKLLTEFNKSTDAYELKIANKLFGKTYQF LQEYLDIAIKKFYQTSVESTDFANAPEESRKKINSWVESQTNEKIKNLFDPDGTIGNDTT LVLVNAIYFKGQWENKFKKENTKEEFWPNKNTYKSVQMMRQYNSFNFALLEDVQ AKVLEIPYKGDLSMIVLLPNEIDGLQKLEEKLTAEKLMEWTSLQNMRETCVDLHLPR FKMEESYDLKDTLRTMGVMNIFNGDADLSGMTWSHGLSVSKVLHKAFFEVEETEEGVE AAAAATAVVVVVELSSPSTNEEFCCNHPFLFFIRQNKTNSILFYGRFSSP
Purity	Greater than 90% as determined by 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

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	
Gene Name	SERPINB4 serpin peptidase inhibitor, clade B (ovalbumin), member 4 [Homo sapiens]
Official Symbol	SERPINB4
Synonyms	SERPINB4; serpin peptidase inhibitor, clade B (ovalbumin), member 4; SCCA2, serine (or cysteine) proteinase inhibitor, clade B (ovalbumin), member 4; serpin B4; LEUPIN; PI11; SCCA 2; SCCA1; squamous cell carcinoma antigen 2; PI-11; peptidase inhibitor 11; SCCA2/SCCA1 fusion protein; squamous cell carcinoma antigen 1; protease inhibitor (leucine-serpin); serine (or cysteine) proteinase inhibitor, clade B (ovalbumin), member 4; SCCA2; SCCA-2;
Gene ID	6318
mRNA Refseq	NM_002974
Protein Refseq	NP_002965
MIM	600518
UniProt ID	P48594

 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