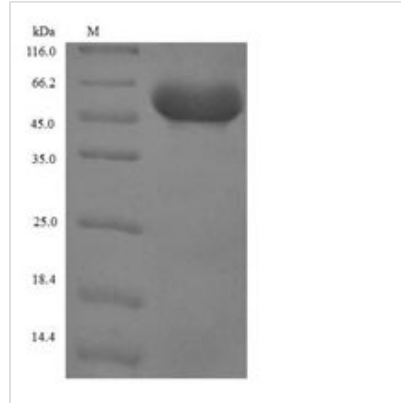




Recombinant Human Serpin B4(SERPINB4)

Product Code	CSB-EP021072HU
Relevance	May act as a protease inhibitor to modulate the host immune response against tumor cells.
Storage	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 is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	P48594
Storage Buffer	Tris-based buffer,50% glycerol
Alias	Leupin Peptidase inhibitor 11 Short name: PI-11 Squamous cell carcinoma antigen 2 Short name: SCCA-2
Product Type	Recombinant Protein
Species	Homo sapiens (Human)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	MNSLSEANTKFMFDLFQQFRKSKENNIFYSPIITSALGMVLLGAKDNTAQQIS KVLHFDQVTENTTEKAATYHVDRSGNVHHQFQKLLTEFNKSTDAYELKIANKL FGEKTYQFLQEYLDAIKKFYQTSVESTDFANAPEESRKKINSWVESQTNEKIKN LFPDGTIGNDTTLVLVNAIFYKQWENKFKKENTKEEFWPNKNTYKSVQMM RQYNSFNFALLEDVQAKVLEIPYKGDLSMIVLLPNEIDGLQKLEEKLTAEKLME WTSLQNMRETCVDLHLPRFKMEESYDLKDTLRTMGMVNIFNGDADLSGMTW SHGLSVSKVLHKAFVEVTEEGVEAAAATAVVVVELSSPSTNEEFCCNHPFLFFI RQNKTNLSILFYGRFSSP
Research Area	Cancer
Source	E.coli
Gene Names	SERPINB4
Expression Region	1-390aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-SUMO-tagged
Mol. Weight	60.9kDa
Protein Description	Full Length
Image	



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