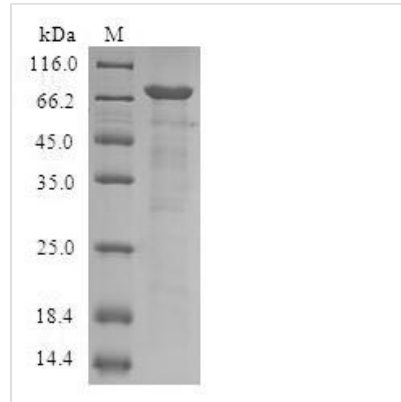




Recombinant Human Serpin B9(SERPINB9)

Product Code	CSB-EP021077HU
Relevance	Granzyme B inhibitor.
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.	P50453
Storage Buffer	Tris-based buffer,50% glycerol
Alias	Cytoplasmic antiproteinase 3
Product Type	Recombinant Protein
Species	Homo sapiens (Human)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	METLSNASGTFAIRLLKILCQDNPSHNVFCSPVSISSALAMVLLGAKGNTATQM AQALSLNTEEDIHRAFQSLLTEVNKAGTQYLLRTANRLFGEKTCQFLSTFKESC LQFYHAELKELSFIRAAEESRKHINTWVSKKTEGKIELLPGSSIDAETRLVLVN AIYFKGKWNEPFDETYTREMPFKINQEEQRPVQMMYQEATFKLAHVGEVRAQ LLELPYARKELSLLVLLPDDGVELSTVEKSLTFEKLTAWTKPDCMKSTEVEVLL PKFKLQEDYDMESVLRHLGIVDAFQQGKADLSAMSAERDLCLSKFVHKSFVEV NEEGTEAAAASSCFVVAECCMESGPRFCADHPFLFFIRHNRANSILFCGRFSS P
Research Area	Immunology
Source	E.coli
Gene Names	SERPINB9
Protein Names	Recommended name: Serpin B9 Alternative name(s): Cytoplasmic antiproteinase 3 Short name= CAP-3 Short name= CAP3 Peptidase inhibitor 9 Short name= PI-9
Expression Region	1-376aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal GST-tagged
Mol. Weight	69.4kDa
Protein Description	Full Length
Image	



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