

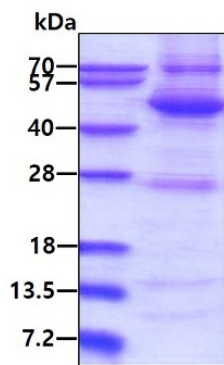
Full-Length

SERPINB2 (Human) Recombinant Protein

Catalog # P7906

Size 50 ug

Applications



SDS-PAGE analysis of SERPINB2 (Human) Recombinant Protein.

Specification

Product Description

Human SERPINB2 (P05120, 1 a.a. - 415 a.a.) full-length recombinant protein with His tag expressed in *Escherichia coli*.

Sequence

MEDLCVANTLFALNLFKHLAKASPTQNLFLSPWSISSTMAMVYMGSRGSTEDQMAKVLQFNEVG
ANAVTPMTPENFTSCGFMQQIQKGSYPDAILQAQAADKIHSSFRSLSSAINASTGNYLLESVNKLF
GEKSASFREYIRLCQKYSSSEPQAVDFLECAEEARKKINSWVKTKGKIPNLLPEGSVDGDTR
MVLVNAVYFKGKWKTPFEKKLNGLYPFRVNSAQRTVPVQMMYLREKLNIGYIEDLKAQILELPYAGD
VSMFLLLPDEIADVSTGLELLESEITYDKLNKWTSKDKMAEDEVEVYIPQFKLEEHYELRSILRSMG
MEDAFNKGRANFSGMSEARNDLFLSEVFHQAMVDVNNEEGTEAAAGTGGVMTGRTGHGGPQFVA
DHPFLFLIMHKITNCILFFGRFSSP

Host

Escherichia coli

Theoretical MW (kDa)

49

Form

Liquid

Preparation Method

Escherichia coli expression system

Purity

> 80% as analyzed by SDS-PAGE.

Quality Control Testing	SDS-PAGE Stained with Coomassie Blue. SDS-PAGE analysis of SERPINB2 (Human) Recombinant Protein.
Recommend Usage	Biological Activity SDS-PAGE The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.4 (30% glycerol, 1mM DTT)
Storage Instruction	Store at 4°C for 1 week. For long term storage store at -20°C to -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- [SDS-PAGE](#)

Gene Info — SERPINB2

Entrez GeneID	5055
Protein Accession#	P05120
Gene Name	SERPINB2
Gene Alias	HsT1201, PAI, PAI-2, PAI2, PLANH2
Gene Description	serpin peptidase inhibitor, clade B (ovalbumin), member 2
Omim ID	173390
Gene Ontology	Hyperlink
Gene Summary	clade B (ovalbumin)
Other Designations	plasminogen activator inhibitor 2 plasminogen activator inhibitor, type II (arginine-serpin) serine (or cysteine) proteinase inhibitor, clade B (ovalbumin), member 2

Disease

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