

Product Datasheet

Human SERPINB5 protein orb428393

Description	Recombinant of human SERPINB5 protein
Reactivity	Human
Conjugation	Unconjugated
Target	SERPINB5
Form/Appearance	Sterile Filtered White Lyophilized (freeze-dried) powder. Lyophilized from a 0.2µm filtered concentrated solution in PBS, pH7.0.
Storage	Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.
Note	For research use only.
Protein Sequence	MDALQLANSA FAVDLFKQLC EKEPLGNVLF SPICLSTSL LAQVGAKGDT ANEIGQVLHF ENVKDIPFGF QTVTSDVNKL SSFYSLKLIK RLYVDKSLNL STEFISSTKR PYAKELETVD FKDKLEETKG QINNSIKDLT DGHFENILAD NSVNDQTKIL VVNAAYFVGK WMKKFPESET KECPFRLNKT DTKPVQMMNM EATFCMGNID SINCKIIELP FQNKHLSMFI LLPKDVEDES TGLEKIEKQL NSELSQWTN PSTMANAKVK LSIPKFKVEK MIDPKACLEN LGLKHIFSED TSDFGMSET KGVALSNIH KVCLEITEDG GDSIEVPGAR ILQHKDELNA DHPFIYIIRH NKTRNIIFFG KFCSP.
Purity	>97.0% as determined by (a) Analysis by HPLC. (b) Analysis by SDS-PAGE.
Source	Escherichia Coli.
Solubility (25°C)	It is recommended to reconstitute the lyophilized SERPINB5 in sterile 18M-cm H2O not less than 100µg/ml, which can then be further diluted to other aqueous solutions.
Expiration Date	6 months from date of receipt.