

Fibrinogen Silencer Binding Protein Human Recombinant

Item Number	rAP-3307
Synonyms	Fibrinogen silencer-binding protein, FSBP.
Description	FSBP Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 322 amino acids (1-299 a.a.) and having a molecular mass of 37.2kDa.FSBP is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
Uniprot Accession Number	O95073
Amino Acid Sequence	MGSSHHHHHH SSGLVPRGSH MGSMVGKARS SNFTLSEKLD LLKLVKPYVK ILEEHTNKHS VIVE-KNRCWD IIAVNYNAIG VDRPPRTAQQ LRTLYKRLKE YAKQELLQKQ ETQSDFKSNI SEPTKKVMEM IPQISSFCLV RDRNHIQSAN LDEEAQAGTS SLQVMLDHP VAITVEVKQE EDIKPPPPLV LNSQQSDTLE QREEHELHVH MERSLSPSL SVDMRMTSSP SSIPRRDDFF RHESGEHFRS LLGYDPQILQ MLKEE-HQIIL ENQKNFGLYV QEKRDGLKRR QLEEEELLRA KIEVEKLKAI RLRHDLPEYN SL.
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile Filtered clear solution. 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.
Formulation and Purity	FSBP protein solution (0.25mg/ml) contains 20mM Tris-HCl buffer, (pH 8.0), 1M Urea and 10% glycerol. Greater than 85.0% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**