

Signal Sequence Receptor, Delta Human Recombinant

Item Number	rAP-4794
Synonyms	TRAPD, Translocon-associated protein subunit delta, TRAP-delta, Signal sequence receptor subunit delta SSR-delta.
Description	SSR4 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 144 amino acids (24-144 a.a.) and having a molecular mass of 16.1kDa. SSR4 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
Uniprot Accession Number	P51571
Amino Acid Sequence	MGSSHHHHH SSGLVPRGSH MGSEACLEPQ ITPSYTTSD AVISTETVFI VEISLTCKNR VQNMAL-YADV GKGQFPVTRG QDVGRYQVSW SLDHKSAHAG TYEVRFFDEE SYSLLRKAQR NNEDISIIPP LFTVSVDHRG TWNG.
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	SSR4 protein solution (1mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.4M UREA and 10% glycerol. Greater than 90.0% 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**