

SH3 Domain Binding Glutamic Acid-Rich Protein Like 3 Human Recom-

Item Number	rAP-4784
Synonyms	SH3 Domain Binding Glutamic Acid-Rich Protein Like 3, SH3BGRL3-Like Protein, SH3 Domain-Binding Protein 1, SH3BP-1, TNF Inhibitory Protein, TIP-B1.
Description	SH3BGRL3 Human Recombinant produced in E. coli is a single polypeptide chain containing 116 amino acids (1-93) and having a molecular mass of 12.8 kDa. SH3BGRL3 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
Uniprot Accession Number	Q9H299
Amino Acid Sequence	MGSSHHHHHH SSGLVPRGSH MGSMGLRVY STSVTGSREI KSQQSEVTRI LDGKRIQYQL VDIS-QDNALR DEMRALAGNP KATPPQIVNG DQYCGDYELF VEAVEQNTLQ EFLKLA
Source	E.coli.
Physical Appearance and Stability	Sterile Filtered colorless 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	The SH3BGRL3 solution (1mg/1ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 1mM DTT and 10% glycerol. Greater than 95% 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**