

GULP1 Human Recombinant

Item Number	rAP-3922
Synonyms	GULP, Engulfment Adaptor PTB Domain Containing 1, PTB Domain Adapter Protein CED-6, Cell Death Protein 6 Homolog, CED6, GULP, PTB Domain Adaptor Protein
Description	GULP1 Human Recombinant produced in E. coli is a single, non-glycosylated polypeptide chain containing 327 amino acids (1-304a.a) and having a molecular mass of 36.9kDa. GULP1 is fused to a 23 amino acid His-tag at N-terminus
Uniprot Accession Number	Q9UBP9
Amino Acid Sequence	MGSSHHHHH SSGLVPRGSH MGSMNRAFSR KKDKTWMHTP EALSKHFIPY NAKFLGSTEV EQPKG-TEVVR DAVRKLKFAR HIKKSEGQKI PKVELQISY GVKILEPKTK EVQHNCQLHR ISFCADDKTD KRIFTICKD SESNKHLCYV FDSEKCAEEI TLTIQAFDL AYRKFLSEGG KDVETRKQIA GLQKRIQDLE TENMELKNKV QDLENQLRIT QVSAPPAGSM TPKSPSTDIF DMIPFSPISH QSSMPTRNGT QPPPVPSRST EIKRDLFGAE PFDPFNCGAA DFPPDIQSKL DEMQEGFKMG LTLEGTVFCL DPLDSRC.
Source	Escherichia 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	GULP1 protein solution (0.5mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 50% glycerol and 2mM DTT. Greater than 95.0% 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**