

GID Complex Subunit 8 Human Recombinant

Item Number	rAP-4271
Synonyms	GID Complex Subunit 8, C20orf11, TWA1, Two Hybrid-Associated Protein 1 With RanBPM, GID Complex Subunit 8 Homolog (S. Cerevisiae), Glucose-Induced Degradation Protein 8 Homolog, Chromosome 20 Open Reading Frame 11, GID Complex Subunit 8 Homolog, Protein C2
Description	GID8 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 251 amino acids (1-228 a.a) and having a molecular mass of 29.1kDa. GID8 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
Uniprot Accession Number	Q9NWU2
Amino Acid Sequence	MGSSHHHHHH SSGLVPRGSH MGSMSYAEKP DEITKDEWME KLNNLHVQRA DMNRLIMNYL VTEGFKEAAE KFRMESGIEP SVDLETLDER IKIREMILKG QIQEAIALIN SLHPELLDTN RYLYFHLQQQ HLIELIRQRE TEAALEFAQT QLAEQGEESR ECLTEMERTL ALLAFDSPEE SPFGDLLHTM QRQKWSEVN QAVLDYENRE STPKLAKLLK LLLWAQNELD QKKVKYPKMT DLSKGVIEEP K
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	GID8 protein solution (1mg/ml) containing Phosphate buffered saline (pH7.4), 20% glycerol and 1mM 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**