

---

**Product Data Sheet**


---

Product Name: GID8 Human  
 Cat. No.: GP23549  
 Batch No.: 1

**Product Data**

Purity	>98%	Source	Escherichia Coli.
Physical Appearance	solid	Shipping Condition	Shipped with Ice Packs.
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 C20orf11; GID8.		
Amino Acid Sequence	MGSSHHHHHH SGLVPRGSH MGSMSYAEKP DEITKDEWME KLNNLHVQRA DMNRLIMNYL VTEGFKEAAE KFRMESGIEP SVDLETLDER IKIREMILKG QIQEAIALIN SLHPELLDTN RYLYFHLQQQ HLIELIRQRE TEAALEFAQT QLAEQGEESR ECLTEMERTL ALLAFDSPEE SPFGDLLHTM QRQKQVWSEVN QAVLDYENRE STPKLAKLLK LLLWAQNELD QKKVKYPKMT DLSKGVIEEP K		
Formulation	GID8 protein solution (1mg/ml) containing Phosphate buffered saline (pH7.4), 20% glycerol and 1mM DTT.		

**Introduction**

GID Complex Subunit 8, also known as GID8 is a member of the GID8 family. GID8 was recognized through a two hybrid-associated protein screen with RanBPM. GID8 acts together with RanBP9 and includes a protein complex with RanBPM and Muskelin.

**Stability**

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.

**Background**

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

**Caution: Product has not been fully validated for medical applications. For research use only.**

Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

Address: 10292 Central Ave. #205, Montclair, CA, USA

---

---

## Product Data Sheet

---

29.1kDa.GID8 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

***Caution: Product has not been fully validated for medical applications. For research use only.***

***Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com***

***Address: 10292 Central Ave. #205, Montclair, CA, USA***