

Recombinant Human GAB1 protein, GST-tagged

Cat. No. GAB1-7855H **Lot. No.** (See product label)

SPECIFICATION

| | |
|-------------------------|--|
| Product Overview | Recombinant Human GAB1 protein(501-724 aa), fused with N-terminal GST tag, was expressed in E. coli. |
| Species | Human |
| Source | E.coli |
| ProteinLength | 501-724 aa |
| Form | The purified protein was Lyophilized from sterile PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH7.4). 5 % trehalose and 5 % mannitol are added as protectant before lyophilization. |
| Storage | Short-term storage: Store at 2-8°C for (1-2 weeks). Long-term storage: Aliquot and store at -20°C to -80°C for up to 3 months, reconstitution with sterile water and addition of an equal volume of glycerol. Avoid repeat freeze-thaw cycles. |
| AA Sequence | PKTPRRRPVADCEPPPVDRNLKPDRKGQSPKILRLKPHGLERTDSQTIGDFATRR KVKPAPLEIKPLPEWEELQAPVRSPITRSFARDSSRFPMSPRPDSVHSTSSSDSHD SEENYVPMNPNLSSDPNLFGSNSLDGGSSPMIKPKGDKQVEYLDLDDSGKSTPP RKQKSSSGSGSSVADERVDYVVVDQKTLALKSTREAWTDGRQSTESETPAKSVK |
| Purity | 90%, by SDS-PAGE with Coomassie Brilliant Blue staining. |

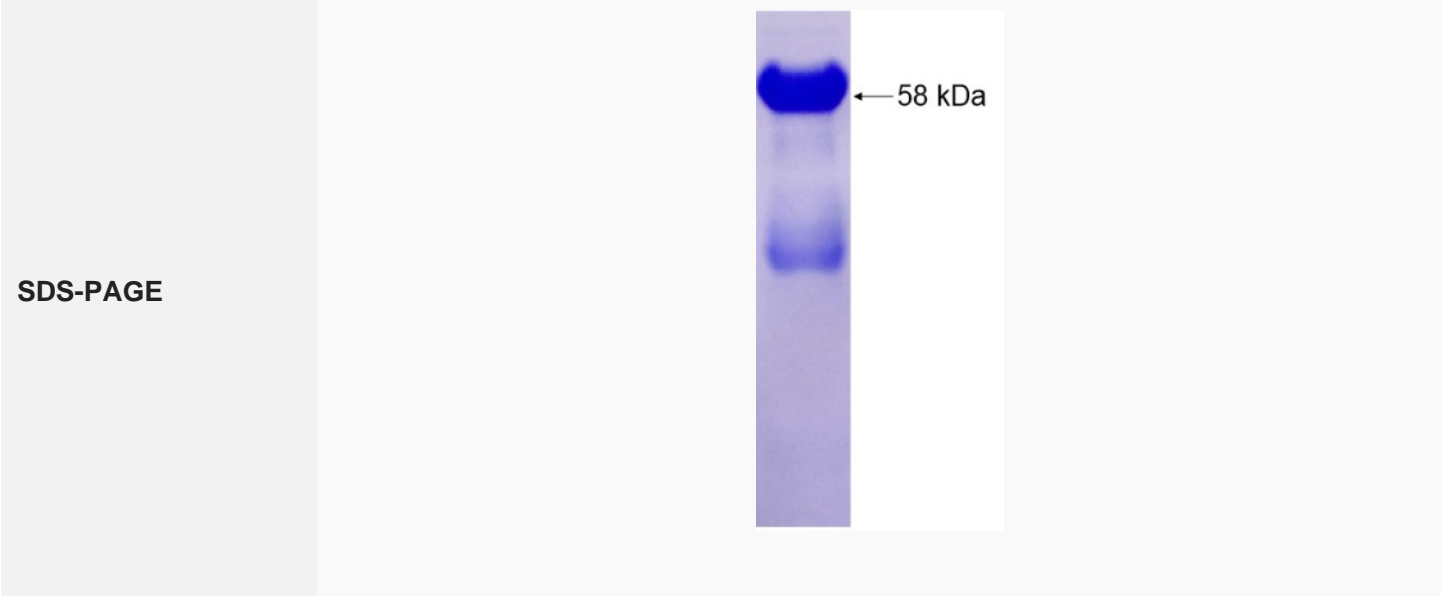
GENE INFORMATION

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

| | |
|------------------------|--|
| Official Symbol | GAB1 |
| Synonyms | GAB1; GRB2-associated binding protein 1; GRB2-associated-binding protein 1; GRB2-associated binder 1; growth factor receptor bound protein 2-associated protein 1; |
| Gene ID | 2549 |
| mRNA Refseq | NM_002039 |
| Protein Refseq | NP_002030 |
| MIM | 604439 |
| UniProt ID | Q13480 |



 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA