

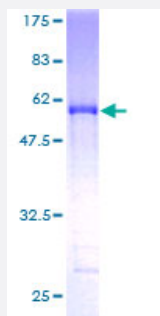
Full-Length

SH3BGR (Human) Recombinant Protein (P01)

Catalog # H00006450-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human SH3BGR full-length ORF (AAH06371, 1 a.a. - 239 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MPLLLLGETEPLKLERDCRSPVEPWAAASPDALACLCHCQDLSSGAFPNRGVLGGVLFPTVE
MVIKVFVATSSGSAIRKKQQEVVGFLEANKIDFKELDIAGDEDNRRWMRENVPGKKPQNGIPLP
PQIFNEEQYCGDFDSFFSAKEENIYSFLGLAPPPDSKGSEKAEEGGETEAQKEGSESDVGNLPEA
QEKNEEEGETATEETEEIAMEGAEGEAEETAEGEPEGEDEDS

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

52.03

Preparation Method

[in vitro wheat germ expression system](#)

Purification

Glutathione Sepharose 4 Fast Flow

Quality Control Testing

12.5% SDS-PAGE Stained with Coomassie Blue.

Storage Buffer

50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Note

Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — SH3BGR

Entrez GeneID	6450
GeneBank Accession#	BC006371
Protein Accession#	AAH06371
Gene Name	SH3BGR
Gene Alias	21-GARP
Gene Description	SH3 domain binding glutamic acid-rich protein
Omim ID	602230
Gene Ontology	Hyperlink
Other Designations	21-glutamic acid-rich protein OTTHUMP00000082772 OTTHUMP00000082773 OTTHUMP00000109161 SH3-binding domain and glutamic acid-rich protein

Disease

- [Obesity](#)