

Recombinant Human GTPBP2 Protein, GST-tagged

Cat. No. GTPBP2-4471H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human GTPBP2 partial ORF (NP_061969, 67 a.a. - 172 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	GTP-binding proteins, or G proteins, constitute a superfamily capable of binding GTP or GDP. G proteins are activated by binding GTP and are inactivated by hydrolyzing GTP to GDP. This general mechanism enables G proteins to perform a wide range of biologic activities.[supplied by OMIM
Molecular Mass	37.4 kDa
AA Sequence	NIEYKLKLVNPSQYRFEHLVTQMKWRLQEGRGEAVYQIGVEDNGLLVGLAEEEMRA SLKTLHRMAEKVGADITVLREREVDYDSDMPRKITEVLVRKVPDNQQFLD
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array
Notes	Best use within three months from the date of receipt of this protein.
Storage	Store at -8 centigrade. Aliquot to avoid repeated freezing and thawing.

 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

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

GENE INFORMATION

Gene Name GTPBP2 GTP binding protein 2 [Homo sapiens]

Official Symbol GTPBP2

Synonyms GTPBP2; GTP binding protein 2; GTP-binding protein 2; MGC74725;

Gene ID 54676

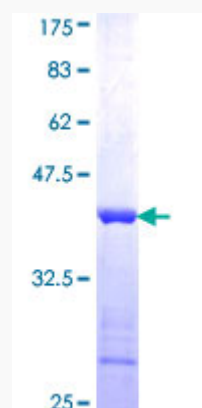
mRNA Refseq NM_019096

Protein Refseq NP_061969

MIM 607434

UniProt ID Q9BX10

**Quality Control
Testing**



12.5% SDS-PAGE Stained with Coomassie Blue.

 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