

Full-Length

GTPBP8 (Human) Recombinant Protein (P01)

Catalog # H00029083-P01

Size 50 ug

Specification

Product Description	Human GTPBP8 full-length ORF (AAH37163.1, 1 a.a. - 284 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MAAPGLRLGAGRLFEMPAVLERLSRYNSTSQAFAEVLRLPKQQLRKLLYPLQEVERFLAPYGRQ DLHLRIFDPSPEDIARADNIFTATERNRIDYSSAVRIDHAPDLPRPEVCFIGRSNVGKSSLIKALFSL APEVEVRVSKKPGHTKKMNFFKVGKHFTVVDMPGYGFRAPEDFVDMVETYLKERRNLKRTFLLV DSVVGIQKTDNIAIEMCEEALPYVMLTKIDKSSKGHLLKQVLQIQKFVNMKTQGCFFQLFPVSAVT FSGIHLRLCFIASVTGSLD
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	57.64
Interspecies Antigen Sequence	Mouse (76); Rat (74)
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
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 — GTPBP8

Entrez GeneID	29083
GeneBank Accession#	BC037163.1
Protein Accession#	AAH37163.1
Gene Name	GTPBP8
Gene Alias	HSPC135
Gene Description	GTP-binding protein 8 (putative)
Gene Ontology	Hyperlink
Other Designations	GTP-binding protein 8

Disease

- [Tobacco Use Disorder](#)