

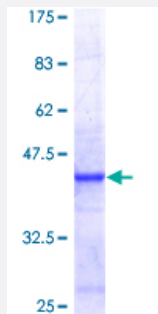
Full-Length

BRP44 (Human) Recombinant Protein (P03)

Catalog # H00025874-P03

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human BRP44 full-length ORF (NP_056230.1, 1 a.a. - 127 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MSAAGARGLRATYHRLLDKVELMLPEKLRPLYNHPAGPRTVFFWAPIMKWGLVCAGLADMARPA EKLSTAQSAVLMATGFWSRYSLVIIIPKNWSLFAVNFFVGAAGASQLFRWRYNQELKAKAHK
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	39.6
Interspecies Antigen Sequence	Mouse (94); Rat (93)
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 — BRP44

Entrez GeneID	25874
GeneBank Accession#	NM_015415
Protein Accession#	NP_056230.1
Gene Name	BRP44
Gene Alias	DKFZp564B167, MGC125752, MGC125753
Gene Description	brain protein 44
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000032516 OTTHUMP00000032517

Disease

- [Genetic Predisposition to Disease](#)
- [Hypertension](#)
- [Osteoporosis](#)