

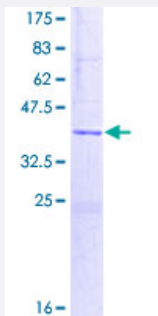
Full-Length

BRP44 (Human) Recombinant Protein (P02)

Catalog # H00025874-P02

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)	40.7
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_015415.1](#)

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](#)