

Full-Length

PID1 (Human) Recombinant Protein (P01)

Catalog # H00055022-P01

Size 50 ug

Specification

Product Description	Human PID1 full-length ORF (BAG53344.1, 1 a.a. - 217 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MWQPATERLQHFQTMLKSKLNVLTLLKKEPLPAVIFHEPEAIELCTTTPLMKTRTHSGCKVTYLGKV STTGMQFLSGCTEKPVIELWKKHTLAREDVFPANALLEIRPFQVWLHHLDDHKGEATVHMDTFQVA RIAYCTADHNVSPNIFAWVYREINDLSYQMDCHAVECESKLEAKKLAHAMMEAFRKTFHSMKS DGRIHSNSSSEEVSQELESDDG
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	51.2
Interspecies Antigen Sequence	Mouse (96)
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 — PID1

Entrez GeneID	55022
GeneBank Accession#	AK096636.1
Protein Accession#	BAG53344.1
Gene Name	PID1
Gene Alias	FLJ20701, HMFN2073, NYGGF4
Gene Description	phosphotyrosine interaction domain containing 1
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000164247 OTTHUMP00000164248

Disease

- [Genetic Predisposition to Disease](#)
- [Lung Diseases](#)