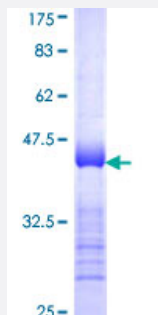


DDEF1 (Human) Recombinant Protein (Q01)

Catalog # H00050807-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human DDEF1 partial ORF (NP_060952, 1030 a.a. - 1129 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	VQSRDAIQKQASEDSNDLTPTLPETPVPLPRKINTGKNKVRVRVKTYDCQADNDELTFIEGEVIIT GEEDQEWWIGHIEGQPERKGVFPVSFVHILSD
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.74
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 — ASAP1

Entrez GeneID	50807
GeneBank Accession#	NM_018482
Protein Accession#	NP_060952
Gene Name	ASAP1
Gene Alias	AMAP1, CENTB4, DDEF1, KIAA1249, PAG2, PAP, ZG14P
Gene Description	ArfGAP with SH3 domain, ankyrin repeat and PH domain 1
Omim ID	605953
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	centaurin, beta 4 development and differentiation enhancing factor 1

Pathway

- [Endocytosis](#)
- [Fc gamma R-mediated phagocytosis](#)