

Full-Length

DET1 (Human) Recombinant Protein (P01)

Catalog # H00055070-P01

Size 50 ug

Specification

Product Description	Human DET1 full-length ORF (BAG51398.1, 1 a.a. - 561 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MVGQILKRDVIMDHHVSTIKPRRIQNQNVIHRLERRRISSGKAGTHWHQVRVFHQNVFPNFTVVNV EKPPCFLRKFS PDGRYFI AFSSDQTSLEIYEYQGCQAAEDLLQGYEGEILSNGNDQRSVNIRGLF ERFFVLLHITNVAANGEHLNRECSLFTDDCRCVIVGSAAYLPDEPHPPFFEVYRNSES VTPNPRS PLEDYSLHIIDLHTGRLCDTRTFKCDKVVL SHNQGLYLK NILAILSVQQQTIHV FQVTPEGTFIDVRTI GRFCYEDDLLTVSAVFPEVQRDSQTGMANPFRDPFINSLKHRLLVYLWRRAEQDGSAMAKRRFF QYFDQLRQLRMWKMQLLDENHLFIKYSEDVVTLRVTDPSQASFFVVYNMVTTEVIAVFENTSDE LLELFENFCDLFRNATLHSEVQFPCSASSNNFARQIQR RFKDTIINAKYGGHTEAVRRLLGQLPISA QSYSGSPYLDLSLFSYDDKWVSVMERPKTCGDHP IRFYARDSGLLKFEIQAGLLGRP INHTVRRLV AFTFHPFEPFAISVQRTNAEYV VNFHMRHCCT
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	91.5
Interspecies Antigen Sequence	Mouse (99); Rat (98)
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 — DET1

Entrez GeneID	55070
GeneBank Accession#	AK054603.1
Protein Accession#	BAG51398.1
Gene Name	DET1
Gene Alias	FLJ10103, MGC126156, MGC126157
Gene Description	de-etiolated homolog 1 (Arabidopsis)
Omim ID	608727
Gene Ontology	Hyperlink
Other Designations	de-etiolated 1

Pathway

- [Ubiquitin mediated proteolysis](#)