

Full-Length

DEM1 (Human) Recombinant Protein (P01)

Catalog # H00064789-P01

Size 50 ug

Specification

Product Description	Human DEM1 full-length ORF (NP_073611.1, 1 a.a. - 373 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MAETREEETVSAEASGFSDLSDFLEFLDLEDAQESKALVNMPGPSSSESLGKDDKPISLQNW KRGLDILSPMERFHLKYLVTDLATQNWCELQTAYGKELPGFLAPEKAAVLDTGASIHARELELH DLVTPVTTKEDAWAIKFLNILLIPTLQSEGHIREFPVFGE GEGVLLVGVIDELHYTAKGELELAEL KTRRRPMLPLEAQKKKDCFQVSLYKYFDAMVQGKVTPASLIHHTKLCLEKPLGPSVLRHAQQGG FSVKSLGDLMEFLVFLSLTSLDLPVIDILKIEYIHQETATVLGTENAFKEKEVRAKVQHMYWMGHR EPQGV DVEEAWKCRTCTYADICEWRKGSGVLSSTLAPQVKKAK
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	68.2
Interspecies Antigen Sequence	Mouse (83); Rat (82)
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 — DEM1

Entrez GeneID	64789
GeneBank Accession#	NM_022774.1
Protein Accession#	NP_073611.1
Gene Name	DEM1
Gene Alias	C1orf176, FLJ11445, FLJ13183, FLJ21144
Gene Description	defects in morphology 1 homolog (S. cerevisiae)
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000008383 OTTHUMP00000008384 OTTHUMP00000008385 defects in morphology 1 homolog