

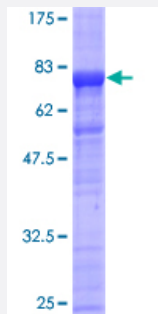
Full-Length

PHF10 (Human) Recombinant Protein (P01)

Catalog # H00055274-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human PHF10 full-length ORF (AAH20954, 1 a.a. - 408 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MLQEQVSEYLGVTSEFKRKYPERDLSEHKEKLYLRELVITETQCTLGLTALRSDEVIDLMIKEYPAK
HAEYSVILQEKERQRITDHYKEYSQMQQQNTQKVEASKVPEYIKKAAKAAEFNSNLNRERMEER
RAYFDLQTHVIQVPQGKYKVLPTERTKVSSYPVALIPGQFQEHYKRYSPDELRYLPLNTALYEPPLD
PELPALDSDGSDDGEDGRGDEKRNKGTSDSSSGNVSEGESPPDSQEDSFQGRQKSKDKA
ATPRKDGPKRSLSKSVPGYKPKVIPNAICGICLKKGESNKKGKAESLIHCSQCENSGHPSCCLDM
TMELVSMIKTYPWQCMECKTCICGQPHHEEEMMFCDMCDRGYHTFCVGLGAIPSGRWICDCCQ
RAPPTPRKVGRRGKNSKEG

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

70.62

Interspecies Antigen Sequence

Mouse (97)

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 — PHF10

Entrez GeneID	55274
GeneBank Accession#	BC020954
Protein Accession#	AAH20954
Gene Name	PHF10
Gene Alias	FLJ10975, MGC111009, XAP135
Gene Description	PHD finger protein 10
Gene Ontology	Hyperlink
Gene Summary	This gene contains a predicted ORF that encodes a protein with two zinc finger domains. The function of the encoded protein is not known. Sequence analysis suggests that multiple alternatively spliced transcript variants are derived from this gene but the full-length nature of only two of them is known. These two splice variants encode different isoforms. A pseudogene for this gene is located on Xq28. [provided by RefSeq]
Other Designations	OTTHUMP00000017671 PHD finger protein 10, isoform a PHD zinc finger protein XAP135