

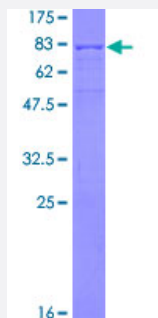
Full-Length

PLEKHO1 (Human) Recombinant Protein (P01)

Catalog # H00051177-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human PLEKHO1 full-length ORF (AAH10149.1, 1 a.a. - 409 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MMKKNNSAKRGPQDGNQQPAPPEKVGWVRKFCGKGIFREWKNNRYVVLKGDQLYISEKEVKDE
KNIQEVFDLSDYEKCEELRKSKSRSKKNHSKFTLAHSKQPGNTAPNLIFLAVSPEEKESWINALNS
AITRAKNRILDEVTVEEDSYLAHPTRDRAKIQHSRRPPTRGHLMMAVASTSTSDGMLTDLIQEEDPS
PEEPTSCAESFRVDLDKSVAQLAGSRRRADSDRIQPSADRASSLSRPWEKTDKGATYTPQAPK
KLTPTEKGRCASLEEILSQRDAASARTLQLRAEEPPTPALPNPGQLSRIQDLVARKLEETQELLAE
VQGLGDGKRKAKDPPRSPDSESEQLLLETERLLGEASSNWSQAKRVLQEVRELRDLRQMDL
QTPDHLRQTTPHSQYRKSLM

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

70.73

Interspecies Antigen Sequence

Mouse (90); Rat (89)

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 — PLEKHO1

Entrez GeneID	51177
GeneBank Accession#	BC010149
Protein Accession#	AAH10149.1
Gene Name	PLEKHO1
Gene Alias	CKIP-1, OC120
Gene Description	pleckstrin homology domain containing, family O member 1
Omim ID	608335
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	2810052M02Rik CK2 interacting protein 1; HQ0024c protein OC120 OTTHUMP00000014480