

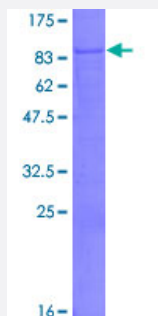
Full-Length

PLEKHO2 (Human) Recombinant Protein (P01)

Catalog # H00080301-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human PLEKHO2 full-length ORF (AAH08744.2, 1 a.a. - 440 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MEEEDDQKCVETVELGSYEKCQDLRALLKRKHRFILLRSPGNKVSDIKFQAPTGEEKESWIKALN
EGINRGKNKAFDEVKVDKSCALEHVTRDRVRGGQRRRPTRVHLKEVASAASDGLLRDLDP
DSGPPVFAPSNHVSEAQPRETPRPLMPPTKPFLAPETTSPGDRVETPVGERAPTPVSASSEVS
PESQEDSETPAEEDSGSEQPPNSVLPDKLKVSWENPSPQEAPAAESAEPSQAPCSETSEAAP
REGGKPPTPPPKILSEKLKASMGEMQASGPPAPGTVQVSVNGMDDSPPEAKPSQAEGTPGTPP
KDATTSTALPPWDLPPQFHPRCSSLGDLLGEGPRHPLQPRERLYRAQLEVKVASEQTEKLLNKV
LGSEPAPVSAETLLSQAVEQLRQATQVLQEMRDLGELSQAEPGLREKRKELVTLYRRSAP

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

74.2

Interspecies Antigen Sequence

Mouse (74); Rat (72)

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 — PLEKHO2

Entrez GeneID	80301
GeneBank Accession#	BC008744.2
Protein Accession#	AAH08744.2
Gene Name	PLEKHO2
Gene Alias	DKFZp761K2312, FLJ38884, PLEKHQ1, PP1628, pp9099
Gene Description	pleckstrin homology domain containing, family O member 2
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	PH domain-containing protein pleckstrin homology domain containing, family Q member 1

Pathway

- [Cytokine-cytokine receptor interaction](#)