

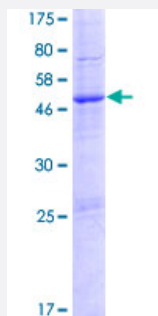
Full-Length

PTCHD1 (Human) Recombinant Protein (P01)

Catalog # H00139411-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human PTCHD1 full-length ORF (AAH62344.1, 1 a.a. - 256 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MLDQHHTDLILKLHAAVTKIQVPRPGFNITFAHICILNNDKTCVDDMVHVEELKNARATNRTNFAITY
PITHLKDGRAVYNGHQLGGVTVHVKDRVKSAAEIQLTYYLQSINSLNDMVAERWESSFCDTVRLF
QKSNSKVKMYPYTSSSLREDFQKTSRVSEYLVTSILVVTMAILCCSMQDCVRSKPWLGLLGLV
TISLATLTAAGIINLTGGKYNSTFLGVPFVMLGNYSSFFCFRLLVVLTRFLKGQE

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

55.3

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 — PTCHD1

Entrez GeneID	139411
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GeneBank Accession#	BC062344.1
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Protein Accession#	AAH62344.1
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Gene Name	PTCHD1
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Gene Alias	FLJ30296, MGC149798
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Gene Description	patched domain containing 1
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Gene Ontology	Hyperlink
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Other Designations	OTTHUMP00000023055
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Disease

- [Child Development Disorders](#)
- [Genetic Predisposition to Disease](#)