

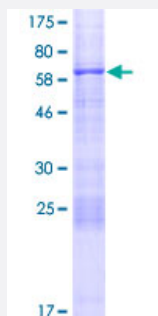
Full-Length

ASPHD1 (Human) Recombinant Protein (P01)

Catalog # H00253982-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human ASPHD1 full-length ORF (NP_859069.2, 1 a.a. - 390 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MKEGRGSFSVERGPRKERETAQSGMWKGNPAGSQGAAMEGTGGELGGQGNWGPEDAPGL
LARASLIMLPWPLPLASSALTLLFGALTSLFLWYCYRLGSQDMQALGAGSRAGGVRGGPVGCSE
AGGPSPGGPGDPGEGPRTEGLVSRRLRAYARRYSWAGMGRVRRAAQGGPGPRGPGVLGIQR
PGLLFLPDLPSAPFVPRDAQRHDVELLESSFPAILRDFGAVSWDFSGTTPPPRGWSPPLAPGCY
QLLLYQAGRCQPSNCRRCPGAYRALRGLRSFMSANTFGNAGFSVLLPGARLEGRCGPTNARVR
CHLGLKIPPGCELVVGGEPCQWAEHCLLVDDSLHTVAHNGSPEDGPRVVFIVDLWHPNVAG
AERQALDFVFAPDP

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

67.5

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 — ASPHD1

Entrez GeneID [253982](#)

GeneBank Accession# [NM_181718.3](#)

Protein Accession# [NP_859069.2](#)

Gene Name ASPHD1

Gene Alias -

Gene Description aspartate beta-hydroxylase domain containing 1

Gene Ontology [Hyperlink](#)

Other Designations -