

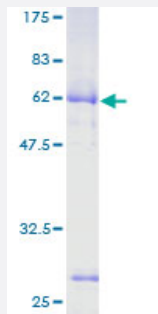
Full-Length

LOC57168 (Human) Recombinant Protein (P01)

Catalog # H00057168-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human LOC57168 full-length ORF (AAH36753, 1 a.a. - 343 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MSLEWLVAWSWSDGLRDCIATGIQSVRDCDTTAVITVACLLVLFVWYCYHVGREQPRPYVSVN
SLMQAADANGLQNGYVYCQSPECVRCTHNEGLNQKLYHNLQEYAKRYSWSGMGRIHKGIREQGR
YLSRPSIQKPEVFFLPDLPTTPYFSRDAQKHDVEVLERNFQTILCEFETLYKAFSNCSLPQGWKM
NSTPSGEWFTFYLVNQGVCPVPRNCRKCPRTYRLLGSLRTCIGNNVFGNACISVLSPGTVITEHYGP
TNIRCHLGLKTPNGCELVVGGEPCQWAEGRCLLFDDSLHAAFHEGSAEDGPRVVFMDLWH
PNVAAAERQALDFIFAPGR

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

63.47

Interspecies Antigen Sequence

Mouse (94); Rat (93)

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 — ASPHD2

Entrez GeneID[57168](#)**GeneBank Accession#**[BC036753](#)**Protein Accession#**[AAH36753](#)**Gene Name**

ASPHD2

Gene Alias

FLJ39838

Gene Description

aspartate beta-hydroxylase domain containing 2

Gene Ontology[Hyperlink](#)**Other Designations**

OTTHUMP00000028716

Disease

- [Tobacco Use Disorder](#)