

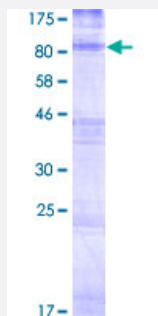
Full-Length

HHATL (Human) Recombinant Protein (P01)

Catalog # H00057467-P01

Size 10 ug, 25 ug

Applications



Specification

Product Description

Human HHATL full-length ORF (NP_065758.2, 1 a.a. - 504 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MGIKTALPAAELGLYSLVLSGALAYAGRGLLEASQDGAHRKAFRESVRPGWEYIGRKMDVADFE
WVMWFTSFRNVIIIFALSGHVLFAKLCTMVAPKLRSMYAVYGALAVMGTMGPWYLLLLLGHCVG
LYVASLLGQPWLCGLGLASLASFKMDPLISWQSGFVTGTFDLQEVLFHGGSSFTVLRCAFALE
SCAHPDRHYSADLLKYNFYLPFFFFGPIMTFDRFHQAQVSQVEPVRREGELWHIRAQAGLSVVAI
MAVDIFFHFFYILTIPSDLKFANRLPDSALAGLAYSNLVYDWVKA AVLFGVVNTVACLDHLDPPQP
PKCITALYVFTETHFDRGINDWLCKYVYNHIGGEHSAVIPELAATVATFAITTLWLGPCDIVYLWSFL
NCFGLNFELWMQKLA EWGPLARIEASLSVQMSRRVRALFGAMNFWAIIMYNLVSLNSLKFTELVA
RRLLLTGFPQTTL SILFVTYCGVQLVKERERTLALEEEQKQDKEKPE

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

83.1

Interspecies Antigen Sequence

Mouse (90); Rat (90)

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 — HHATL

Entrez GeneID	57467
GeneBank Accession#	NM_020707.2
Protein Accession#	NP_065758.2
Gene Name	HHATL
Gene Alias	C3orf3, GUP1, KIAA1173, MBOAT3, MSTP002, OACT3
Gene Description	hedgehog acyltransferase-like
Omim ID	608116
Gene Ontology	Hyperlink
Gene Summary	glycerol uptake/transporter homolog OTTHUMP00000164037 membrane bound O-acyltransferase domain containing 3
Other Designations	GUP1 glycerol uptake/transporter homolog GUP1, glycerol uptake/transporter homolog OTTHUMP00000164037 membrane bound O-acyltransferase domain containing 3