

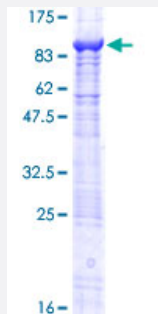
Full-Length

TCHHL1 (Human) Recombinant Protein (P01)

Catalog # H00126637-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human TCHHL1 full-length ORF (NP_001008536.1, 1 a.a. - 904 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MPQLLRNVLCVIETFHKYASEDSNGATLTGRELKQLIQGEFGDFFQPCVLHAVEKNSNLLNIDSNGI
ISFDEFVLAIFNLLNLCYLDIKSLLSSELRQVTKEKEKLDDVDVQATTGDGQWTVGTSPTQEKRM
LPSGMASSSQLIPEESGAVGNNRVDPWREAKTHNFPGEASEHNDPKNKHLEGDEQSQEVAQDI
QTTEDEGQLKTNKPMAGSKKTSSPTERKGQDKEISQEGDEPAREQSVSKIRDQFGEQEGNLAT
QSSPPKEATQRPCEDQEV RTEKEKHSNIQEPPLQREDEPSSQHADLPEQAAAARSPSQTQKSTD
SKDVCRMFDTQEPGKDADQTPAKTKNLGEPEDYGRTSETQEKECETKDLVPVQYGSRNGETSD
MRDERKERRGPEAHGTAGQKERDRKTRPLVLETQTQDGKYQELQGLSKSKDAEKGSETQYLSS
EGGDQTHPELEGTAVSGEEAEHTKEGTAEAFVNSKNAPAAERTLGARERTQDLAPLEKQSVGE
NTRVTKTHDQPVVEEDGYQGEDPESPFTQSDEGSSETPNSLASEEGNSSSETGELPVQGDSQS
QGDQHGESVQGGHNNNPDTQRQGTGPEKNRALEAVVPAVRGEDVQLTEDQEQPARGEHKNQ
GPGTKGPGAAVEPNGHPEAQESTAGDENRKSLEIEITGALDEDFTDQLSLMQLPGKGDSRNEK
VQGPSSKEEKGRATEAQNTLLESLDEDNSASLKIQLETKPEVTSEEEDESPQELAGEGGDQKSP
AKKEHNSSVPWSSLEKQMQRDQEPCSV ERGAVYSSPLYQYLQEILQQTNTVQEEHQKQVQIAQ
ASGPCLCSVSLTSEISDCSVFFNYSQASQPYTRGLPLDESPAGAQETPAPQALEDKQGHPQRER
LVLQREASTTKQ

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

125.7

Interspecies Antigen Sequence

Mouse (48)

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 — TCHHL1

Entrez GeneID[126637](#)**GeneBank Accession#**[NM_001008536.1](#)**Protein Accession#**[NP_001008536.1](#)**Gene Name**

TCHHL1

Gene Alias

S100A17, THHL1, basalin

Gene Description

trichohyalin-like 1

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

S100 calcium binding protein A17|intermediate filament-associated protein