

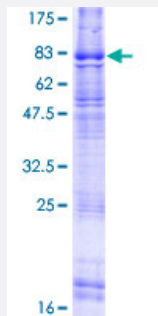
Full-Length

ELTD1 (Human) Recombinant Protein (P01)

Catalog # H00064123-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human ELTD1 full-length ORF (AAH25721.1, 1 a.a. - 606 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MCVPGFRSSSNQDRFITNDGTVCIENVNANCHLDNVCIAANINKTLTKIRSIKEPVALLQEVYRNSVT
DLSPTDIITYEILAESSSLLGYKNNTISAKDTLSNSTLTEFVKTVNNFVQRDTFVVWDKLSVNHRRTH
LTKLMHTVEQATLRISQSFQKTTEFDNSTDIALKVFFDSYNMKHIHPHMNMDGDYINIFPKRKAAY
DSNGNVAVAFLYYKSIGPLLSSSDNFLKPNQYDNSEEEERVISSVISVSMSSNPPTLYELEKITFTL
SHRKVTDTRYSLCAFWNYSPDTMNGSWWSSEGCELTYSNETHTSCRCNHLTHFAILMSSGPSIGIK
DYNILTRITQLGIISLICLAICFTFWFFSEIQSTRTTIHKNLCCSLFLAELVFLVGINTNTNKLFCSTIAGLL
HYFFLAFAWMCIIEGHLVIVGVYINKGFLHKNFYIFGYLSPAVVVGFSALGYRYGTTKVCWLS
TENNFWSFIGPACLIILVNLLAFGVYIKVFRHTAGLKPEVSCFENIRSCARGALALLFLLGTTWIFGV
LHVHASVVTAYLFTVSNAFQGMFIFLFLCVLSRKIQEEYRLFKNPCCFGCLR

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

95.1

Interspecies Antigen Sequence

Mouse (81); Rat (79)

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 — ELTD1

Entrez GeneID	64123
GeneBank Accession#	BC025721.1
Protein Accession#	AAH25721.1
Gene Name	ELTD1
Gene Alias	ETL, KPG_003
Gene Description	EGF, latrophilin and seven transmembrane domain containing 1
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	EGF-TM7-latrophilin-related protein OTTHUMP00000011299