

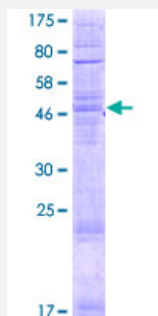
Full-Length

TLCD1 (Human) Recombinant Protein (P01)

Catalog # H00116238-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human TLCD1 full-length ORF (NP_612472.1, 1 a.a. - 247 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MPRLHPALPLLLGATLTFRALRRALCRLPLPVHVRADPLRTWRWHNLLVSFAHSVSGWALLCV
WQTPDMLVEIETAWSLSGYLLVCFSAGYFIHDTVIVASGQTRASWEYLVHHVMAMGAFFSGIFW
SSFVGGGVLTLLEVSNIFLTIRMMMKISNAQDHLLYRVNKYNLVMYFLFRLAPQAYLTHFFLRYV
NQRTLGTFLLGILLMLDVMIIYFSRLLRSDFCPEHVPKKQHKDKFLTE

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

54.9

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 — TLCD1

Entrez GeneID	116238
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GeneBank Accession#	NM_138463.2
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Protein Accession#	NP_612472.1
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Gene Name	TLCD1
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Gene Alias	-
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Gene Description	TLC domain containing 1
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Gene Ontology	Hyperlink
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Other Designations	-
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