

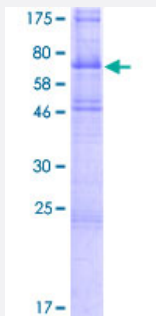
Full-Length

TMEFF2 (Human) Recombinant Protein (P01)

Catalog # H00023671-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human TMEFF2 full-length ORF (NP_057276.2, 1 a.a. - 374 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MVLWESPRQCSSWTLCGEFCWLLLLPVMLLMARPVKLAAFPTSLSDCQPTGWNC SGYDDRE
NDLFLCDTNTCKFDGECLRIGDTVTCVCQFKCNNDYVPVCGSNGESYQNECYLRQAACKQQSEI
LVVSEGSCATDAGSGSGDGVHEGSGETSQKETSTCDICQFGAECDEDAEDVWCVCNIDCSQT
NFNPLCASDGKSYDNACQIKEASCQKQEKIEVMSLGRCQDNTTTTTSKEDGHYARTDYAENANKL
EESAREHHIPCPEHYNGFCMHGKCEHSINMQEPSCRC DAGYTQQHCEKKDYSVLYVVP GPVRF
QYVLIAAVIGTIQIAVICVVVLCITRKCPRSNRIHRQKQNTGHYSSDNTTRASTRLI

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

67.8

Interspecies Antigen Sequence

Mouse (100)

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 — TMEFF2

Entrez GeneID[23671](#)**GeneBank Accession#**[NM_016192.2](#)**Protein Accession#**[NP_057276.2](#)**Gene Name**

TMEFF2

Gene Alias

HPP1, TENB2, TPEF, TR

Gene Description

transmembrane protein with EGF-like and two follistatin-like domains 2

Omim ID[605734](#)**Gene Ontology**[Hyperlink](#)**Other Designations**

tomoregulin|transmembrane protein TENB2

Disease

- [Celiac Disease](#)
- [Genetic Predisposition to Disease](#)
- [Tobacco Use Disorder](#)