

Active Recombinant Human TMEFF2 Protein, His tagged

Cat. No. TMEFF2-33H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human TMEFF2/Tomoregulin-2 His-tag Protein (Arg34-Val320) with a C-terminal 10-His tag was expressed in Mouse myeloma cell line.
Species	Human
Source	NS0
ProteinLength	34-320 aa
Form	Lyophilized
Storage	Avoid repeated freeze-thaw cycles. 12 months from date of receipt, -20 to -70 centigrade as supplied. 1 month, 2 to 8 centigrade under sterile conditions after reconstitution. 3 months, -20 to -70 centigrade under sterile conditions after reconstitution.
Storage Buffer	Lyophilized from a 0.2 µm filtered solution in PBS with Trehalose.
Bio-activity	Measured by its binding ability in a functional ELISA. When Recombinant Human PDGF-AA is immobilized at 5.00 µg/mL (100 µL/well), Recombinant Human TMEFF2/Tomoregulin-2 His-tag Protein binds with an ED50 of 0.750-4.50 µg/mL.
Endotoxin	< 0.10 EU/µg of the protein by the LAL method.
Purity	> 95%, by SDS-PAGE visualized with Silver Staining and quantitative densitometry by

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 45-1 Ramsey Road, Shirley, NY 11967, USA

Coomassie Blue Staining

Shipping

The product is shipped at ambient temperature.

GENE INFORMATION

Official Symbol

[TMEFF2](#)

Synonyms

TMEFF2; transmembrane protein with EGF like and two follistatin like domains 2; TR; HPP1; TPEF; TR-2; TENB2; CT120.2; tomoregulin-2; cancer/testis antigen family 120, member 2; hyperplastic polyposis protein 1; transmembrane protein TENB2; transmembrane protein with EGF-like and two follistatin-like domains

Gene ID

[23671](#)

mRNA Refseq

[NM_016192](#)

Protein Refseq

[NP_057276](#)

MIM

[605734](#)

UniProt ID

[Q9UIK5](#)

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