

PRODUCT INFORMATION

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|---|---|
| Target | TENM4 |
| Synonyms | Doc4;ETM5;ODZ4;ten-4;Ten-M4;TEN4;TNM4 |
| Description | Recombinant human TENM4 protein with N-terminal 6×His tag |
| Delivery | In Stock |
| Uniprot ID | Q6N022 |
| Expression Host | HEK293 |
| Tag | N-6×His Tag |
| Molecular Characterization | 6×His tag TENM4(Gly367-Arg2769) |
| Molecular Weight | The protein has a predicted molecular mass of 268.7 kDa after removal of the signal peptide. |
| Purity | The purity of the protein is greater than 85% as determined by SDS-PAGE and Coomassie blue staining. |
| Formulation & Reconstitution | Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution. |
| Storage & Shipping | Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature. |
| Background | The protein encoded by this gene plays a role in establishing proper neuronal connectivity during development. Defects in this gene have been associated with hereditary essential tremor-5. [provided by RefSeq, Oct 2016] |
| Usage | Research use only |
| Conjugate | Unconjugated |



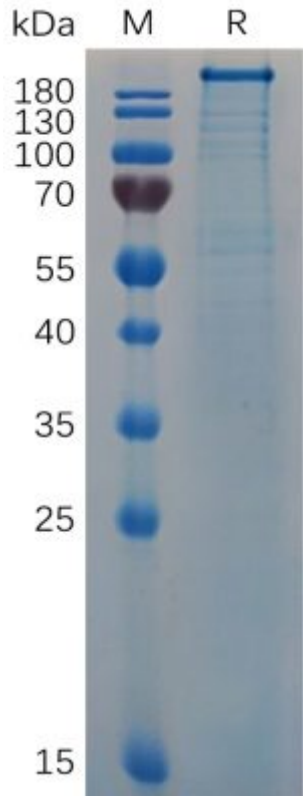


Figure 1. Human VWF (764-2813) Protein, His Tag on SDS-PAGE under reducing condition.

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