

# Product datasheet for TP720494L

## THSD1 (NM\_018676) Human Recombinant Protein

### **Product data:**

#### **Product Type: Recombinant Proteins Description:** Recombinant protein of human thrombospondin, type I, domain containing 1 (THSD1), transcript variant 1 Species: Human **Expression Host: HEK293 Expression cDNA Clone** Glu25-lle361 or AA Sequence: C-His Tag: Predicted MW: 38.8 kDa **Concentration:** lot specific **Purity:** >95% as determined by SDS-PAGE and Coomassie blue staining **Buffer:** Lyophilized from a 0.2 um filtered solution of PBS, pH 7.4. Endotoxin: < 0.1 EU per µg protein as determined by LAL test **Reconstitution Method:** Always centrifuge tubes before opening. Do not mix by vortex or pipetting. Dissolve the lyophilized protein in ddH2O. It is not recommended to reconstitute a concentration less than 100 µg/ml. Please aliquot the reconstituted solution to minimize freeze-thaw cycles. Storage: Lyophilized protein should be stored at $< -20^{\circ}$ C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 4-7°C for 2-7 days. Aliguots of reconstituted samples are stable at < -20°C for 3 months. Stability: Stable for at least 6 months from date of receipt under proper storage and handling conditions. **RefSeq:** NP 061146 Locus ID: 55901 **UniProt ID:** Q9NS62 Cytogenetics: 13q14.3 Synonyms: ANIB12; TMTSP; UNQ3010



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### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

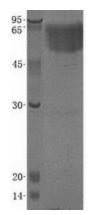
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Summary:

The protein encoded by this gene contains a type 1 thrombospondin domain, which is found in a number of proteins involved in the complement pathway, as well as in extracellular matrix proteins. Alternatively spliced transcript variants encoding different isoforms have been observed for this gene. [provided by RefSeq, Jan 2009]

Protein Families: Transmembrane

### **Product images:**



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