Recombinant Human THBD, His-tagged

Cat. No. THBD-3217H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human THBD protein, fused to His-tag, was expressed in E.coli and purified by Ni-sepharose.
Species	Human
Source	E.coli
ProteinLength	18-350aa
Storage	The protein is stored in PBS buffer at -20℃. Avoid repeated freezing and thawing cycles.
Storage Buffer	1M PBS (58mM Na2HPO4,17mM NaH2PO4, 68mM NaCl, pH8.) added with 300mM Imidazole and 0.7% Sarcosyl, 15%glycerol.

GENE INFORMATION

Gene Name	THBD thrombomodulin [Homo sapiens]
Official Symbol	THBD
Synonyms	THBD; thrombomodulin; CD141; fetomodulin; CD141 antigen; TM; THRM; AHUS6; BDCA3; THPH12;
Gene ID	7056

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mRNA Refseq	NM_000361
Protein Refseq	NP_000352
MIM	188040
UniProt ID	P07204
Chromosome Location	20p12-cen
Pathway	Cell surface interactions at the vascular wall, organism-specific biosystem; Common Pathway, organism-specific biosystem; Complement and Coagulation Cascades, organism-specific biosystem; Complement and coagulation cascades, organism-specific biosystem; C
Function	calcium ion binding; protein binding; receptor activity; transmembrane signaling receptor activity;

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