



Recombinant Human Thrombomodulin (THBD)

Product Code	CSB-CF023486HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P07204
Product Type	Transmembrane Protein
Immunogen Species	Homo sapiens (Human)
Sequence	APAEPQPGGSQCVEHDCFALYPGPATFLNASQICDGLRGHLMTVRSSVAADVI SLLLNGDGGVGRRLWIGLQLPPGCGDPKRLGPLRGFQWVTGDNNTSYSRW ARLDLNGAPLCGPLCVAVSAAEATVPSEPIWEEQQCEVKADGFLCEFHFATC RPLAVEPGAAAAVSITYGTPFAARGADFQALPVGSSAAVAPLGLQLMCTAPP GAVQGHWAREAPGAWDCSVENGGCEHACNAIPGAPRCQCPAGAALQADGR SCTASATQSCNDLCEHFCVNPDPQPGSYSCMCETGYRLAADQHRCEDVDDC ILEPSPCPQRCVNTQGGFECHCYPNYDLVDGECVEPVDPFCFRANCEYQCQPL NQTSYLCVCAEGFAPIPHRCQMFCNQACPADCDPNTQASCECEGYIL DDGFICTDIDECENGGFCSGVCHNLPGTFCICGPDSALARHIGTDCDSGKVD GGDSGSGEPPPSPTPGSTLTPPAVGLVHSGLLIGISIASLCLVALLALLCHLRK KQGAARAKMEYKCAAPSKEVVLQHVRTERTPQRL
Source	in vitro E.coli expression system
Target Names	THBD
Protein Names	Recommended name: Thrombomodulin Short name= TM Alternative name(s): Fetomodulin CD_antigen= CD141
Expression Region	19-575
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Full Length of Mature Protein
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.