



Human TPST2 peptide (DAG-P2017)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	The protein encoded by this gene catalyzes the O-sulfation of tyrosine residues within acidic regions of proteins. The encoded protein is a type II integral membrane protein found in the Golgi body. Two transcript variants encoding the same protein have been found for this gene. [provided by RefSeq, Jul 2008]
Specificity	Widely expressed.
Purity	70 - 90% by HPLC.
Conjugate	Unconjugated
Sequence Similarities	Belongs to the protein sulfotransferase family.
Format	Liquid
Preservative	None
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles. Information available upon request.

GENE INFORMATION

Gene Name	TPST2 tyrosylprotein sulfotransferase 2 [Homo sapiens (human)]
Official Symbol	TPST2
Synonyms	TPST2; tyrosylprotein sulfotransferase 2; TANGO13B; protein-tyrosine sulfotransferase 2; TPST-2; tyrosylprotein sulfotransferase-2; tyrosylprotein phosphotransferase 2; transport and golgi organization 13 homolog B;
Entrez Gene ID	8459

mRNA Refseq	NM_001008566.1
Protein Refseq	NP_001008566.1
UniProt ID	O60704
Chromosome Location	22q12.1
Function	protein-tyrosine sulfotransferase activity;
