

Product datasheet

Recombinant Human TPST2 protein ab222447

1 Image

Description

Product name	Recombinant Human TPST2 protein	
Purity	> 95 % SDS-PAGE.	
Endotoxin level	< 1.000 Eu/μg	
Expression system	Baculovirus infected insect cells	
Accession	O60704	
Protein length	Protein fragment	
Animal free	No	
Nature	Recombinant	
Species	Human	
Sequence	ADPQQVLECRVLAGLRSPRGAMRPEQEELVMVGTN HVEYRYGKAMPLIF VGGVPRSGTTLMRAMLDHAHPEVRCGEETRIIPVLAM RQAWSKSGREKLR LDEAGVTDEVLDAAMQAFIVIAKHGEPARVLCNKD PFTLKSSVYLSRL FPNSKFLLMVRDGRASVHSMITRKVTIAGFDLSSYRDC LTKWNKAIEVMY AQCMEVGKEKCLPVYQEQLVHPRRSLKLILDFLGIAW SDAVLHHEDLIG KPGGVSLSKIERSTDQVIKPVNLEALSKWTGHIPGDVV RDMAQIAPMLAQ LGYDPYANPPNYGNPDPFVINNTQRVLKGDYKTPANLK GYFQVNQNSTSS HLGSSHHHHHH	
Predicted molecular weight	40 kDa	
Amino acids	26 to 377	
Tags	His tag C-Terminus	

Specifications

Our [Abpromise guarantee](#) covers the use of **ab222447** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications SDS-PAGE

Form Liquid

Preparation and Storage

Stability and Storage Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle.

pH: 7.4

Constituents: 10% Glycerol, PBS

General Info

Function Catalyzes the O-sulfation of tyrosine residues within acidic motifs of polypeptides.

Tissue specificity Widely expressed.

Sequence similarities Belongs to the protein sulfotransferase family.

Cellular localization Golgi apparatus membrane.

Images



3 µg ab222447 analyzed by 15% SDS-PAGE.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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