

Product datasheet

Recombinant Human TPST2 protein ab222447

1 Image

Description

Product name	Recombinant Human TPST2 protein
Purity	> 95 % SDS-PAGE. Affinity purified
Endotoxin level	< 1.000 Eu/μg
Expression system	Baculovirus infected insect cells
Accession	<u>O60704</u>
Protein length	Protein fragment
Animal free	No
Nature	Recombinant
Species	Human
Sequence	ADPQQVLECRAVLAGLRSPRGAMRPEQEELVMVGTNHV EYRYGKAMPLIF VGGVPRSGTTLMRAMLDHPEVRCGEETRIIPRVLAMRQA WSKSGREKLR LDEAGVTDEVLDAAAMQAFIEVIKHEPARVLCNKDPFT LKSSVYLSRL FPNSKFLLMVRDGRASVHSMITRKVTIAGFDLSSYRDCLT KWNKAIEVMY AQCMEVGKEKCLPVYYEQLVLHPRRSLKLILDFLGIWSD AVLHHEDLIG KPGGVSLSKIERSTDQVIKPVNLEALSKWTGHIPGDVVRD MAQIAPMLAQ LGYDPYANPPNYGNPDPFVINNTQRVLKGDYKTPANLKG YFQVNQNSTSS 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: 7.40

Constituents: 10% Glycerol (glycerin, glycerine), 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"

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
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