

TPSB2 recombinant protein

Recombinant Human TPSB2 Protein

CATALOG # AAA263297	HOST Human cells	REACTIVITY Human	APPLICATIONS SDS-Page, Western Blot, ELISA
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PRODUCT SYNONYMS

TPSB2; Recombinant Human TPSB2 Protein; TPS2; Tryptase beta-2; Tryptase-2; Tryptase II; TPSB2 recombinant protein

PRODUCT SPECIFICATIONS

Host	Human cells
Reactivity	Human
Purity/Purification	Greater than 95% as determined by SEC-HPLC and reducing SDS-PAGE.
Form/Format	Supplied as a 0.2 uM filtered solution of 20mM Tris-HCl, 150mM NaCl, pH 8.0.
Sequence	APAPGQALQR VGIVGGQEAP RSKWPWQVSL RVHGPYWMHF CGGSLIHPQW VLTAACHCVGP DVKDLAALRV QLREQHLYYQ DQLLPVSR II VHPQFYTAQI GADIALLELE EPVKVSSHVH TVTLPPASET FPPGMPCWVT GWGDVDNDR LPPPFPLKQV KVPIMENHIC DAKYHLGAYT GDDVRIVRDD MLCAGNTRRD SCQGDSSGGPL VCKVNGTWLQ AGVVSWGEGC AQPNRPGIYT RVTYYLDWIH HYVPKKPVDH HHHHH
Sequence Length	275
Applicable Applications for TPSB2 recombinant protein	MS (Mass Spectrometry), SDS-PAGE, WB (Western Blot), ELISA
Endotoxin	Less than 0.1 ng/mug (1 IEU/ug) as determined by LAL test.
Directions for Use	Always centrifuge tubes before opening . It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze/thaw cycles.
Preparation and Storage	Store it at -20°C to -80°C for one year.

ADDITIONAL INFORMATION

Related Product Information for TPSB2 recombinant protein	Recombinant Human TPSB2 Protein is produced by our Mammalian expression system and the target gene encoding Ala19-Pro275 is expressed with a 6His tag at the C-terminus.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	13775595
NCBI GeneID	7177
NCBI Accession #	NP_003285.2
NCBI GenBank Nucleotide #	NM_003294.3
UniProt Accession #	P20231; O95827; Q15664; Q9UQI6; Q9UQI7; D2E6S0; D2E6S2; Q15661
NCBI Official Full Name	tryptase alpha/beta-1
NCBI Official Synonym Full Names	tryptase alpha/beta 1
NCBI Official Symbol	TPSAB1

NCBI Official Synonym Symbols	TPS1; TPS2; TPSB1
NCBI Protein Information	tryptase alpha/beta-1
UniProt Protein Name	Tryptase beta-2
UniProt Gene Name	TPSB2
UniProt Synonym Gene Names	TPS2; Tryptase-2
UniProt Entry Name	TRYB2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/tpsb2-recombinant-protein-human-cells-ms-mass-spectrometry-sds-page-wb-western-blot-elisa/263297>