

## TPSAB1 Protein, Human (HEK293, His)

Cat. No.:	HY-P71377
Synonyms:	tryptase alpha/beta 1; Tryptase 1; TPS1; TPS2; TPSAB1; TPSB1
Species:	Human
Source:	HEK293
Accession:	Q86TM8 (I31-P275)
Gene ID:	
Molecular Weight:	32-35 kDa

### PROPERTIES

AA Sequence	<pre> I V G G Q E A P R S   K W P W Q V S L R V   R D R Y W M H F C G   G S L I H P Q W V L T A A H C L G P D V   K D L A T L R V Q L   R E Q H L Y Y Q D Q   L L P V S R I I V H P Q F Y I I Q T G A   D I A L L E L E E P   V N I S S R V H T V   M L P P A S E T F P P G M P C W V T G W   G D V D N D E P L P   P P F P L K Q V K V   P I M E N H I C D A K Y H L G A Y T G D   D V R I I R D D M L   C A G N T R R D S C   Q G D S G G P L V C K V N G T W L Q A G   V V S W D E G C A Q   P N R P G I Y T R V   T Y Y L D W I H H Y V P K K P           </pre>
Appearance	Lyophilized powder.
Formulation	Lyophilized from a 0.2 µm filtered solution of 1 M NaCl, 0.05 mM Heparin, 50 mM sodium acetate, containing 0.01% sodium azide, pH 5.0.
Endotoxin Level	<1 EU/µg, determined by LAL method.
Reconstitution	It is not recommended to reconstitute to a concentration less than 100 µg/mL in ddH <sub>2</sub> O.
Storage & Stability	Stored at -20°C. After reconstitution, it is stable at 4°C for 1 week or -20°C for longer. It is recommended to freeze aliquots at -20°C or -80°C for extended storage.
Shipping	Room temperature in continental US; may vary elsewhere.

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**Caution: Product has not been fully validated for medical applications. For research use only.**

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