# **Product Datasheet**

# Recombinant Human Tryptase beta-2/TPSB2 His Protein NBP2-22894

Unit Size: 0.05 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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#### NBP2-22894

Recombinant Human Tryptase beta-2/TPSB2 His Protein	
Product Information	
Unit Size	0.05 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>85%, by SDS-PAGE
Buffer	20 mM Tris-HCl buffer (pH8.0), 10% glycerol, 0.4M UREA
Target Molecular Weight	30.1 kDa
Product Description	
Description	A denatured recombinant protein with a N-Terminal His-tag and corresponding to the amino acids 31-275 of Human Tryptase alpha/TPS1  Source: E.coli  Amino Acid Sequence: MGSSHHHHHHH SSGLVPRGSH MGSHMIVGGQ EAPRSKWPWQ VSLRVHGPYW MHFCGGSLIH PQWVLTAAHC VGPDVKDLAA LRVQLREQHL YYQDQLLPVS RIIVHPQFYT AQIGADIALL ELEEPVNVSS HVHTVTLPPA SETFPPGMPC WVTGWGDVDN DERLPPPFPL KQVKVPIMEN HICDAKYHLG AYTGDDVRIV RDDMLCAGNT RRDSCQGDSG GPLVCKVNGT WLQAGVVSWG EGCAQPNRPG IYTRVTYYLD WIHHYVPKKP
Gene ID	64499
Gene Symbol	TPSB2
Species	Human
Specificity/Sensitivity	Due to sequence identity this antibody will likely cross react with tryptase alpha/beta 1.
<b>Product Application Details</b>	
Applications	SDS-Page
Recommended Dilutions	SDS-Page
Application Notes	Denatured protein is most likely not the best option for functional studies. It is better suited for Western Blot (WB) or imaging assays.

# **Images**

SDS-Page: Recombinant Human Tryptase alpha/TPS1 Protein [NBP2-22894]





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### **Products Related to NBP2-22894**

NBP2-33551PEP Tryptase beta-2/TPSB2 Recombinant Protein Antigen

AF1356 CD117/c-kit Antibody [Unconjugated]

MAB3796 Tryptase beta-2/TPSB2 Antibody (349406) [Unconjugated]

NB110-58358 YAP1 Antibody - BSA Free

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

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