

# Product Datasheet

## Recombinant Human Preprotachykinin-1 His Protein NBP2-22846

Unit Size: 0.1 mg

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

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**NBP2-22846**

## Recombinant Human Preprotachykinin-1 His Protein

**Product Information**

<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	1 mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Preservative</b>	No Preservative
<b>Purity</b>	>95%, by SDS-PAGE
<b>Buffer</b>	20 mM Tris-HCl buffer (pH8.0), 10% glycerol, 2M UREA
<b>Target Molecular Weight</b>	15.6 kDa

**Product Description**

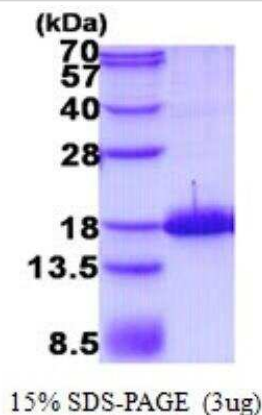
<b>Description</b>	<p>A denatured recombinant protein with a N-Terminal His-tag and corresponding to the amino acids 20-129 of Human Preprotachykinin-1 Protein</p> <p><b>Source:</b> <i>E.coli</i></p> <p><b>Amino Acid Sequence:</b> MGSSHHHHHH SSGLVPRGSH MGSHMEEIGA NDDLNYWSDW YSDQIKEEL PEPFEHLLQR IARRPKPQQF FGLMGKRDAD SSIEKQVALL KALYGHGQIS HKRHKTDSFV GLMGKRALNS VAYERSAMQN YERRR</p>
<b>Gene ID</b>	6863
<b>Gene Symbol</b>	TAC1
<b>Species</b>	Human

**Product Application Details**

<b>Applications</b>	SDS-Page
<b>Recommended Dilutions</b>	SDS-Page
<b>Application Notes</b>	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, Preprotachykinin-1 His Protein [NBP2-22846] - SDS-PAGE of Preprotachykinin-1 His protein





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### **Products Related to NBP2-22846**

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NBP1-82555PEP	Preprotachykinin-1 Recombinant Protein Antigen
NB300-109	Tyrosine Hydroxylase Antibody
H00006863-D01P	Preprotachykinin-1 Antibody
NB300-119	NK1R Antibody - BSA Free

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### **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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