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Datasheet for ABIN7400348  
**TSHB Protein (AA 21-138) (His tag)**

### Overview

Quantity:	100 µg
Target:	TSHB
Protein Characteristics:	AA 21-138
Origin:	Mouse
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This TSHB protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Positive Control (PC), Immunogen (Imm)

### Product Details

Sequence:	Phe21-Val138
Characteristics:	Recombinant Thyroid Stimulating Hormone Beta (TSHb), Prokaryotic expression, Phe21-Val138, N-terminal His Tag
Purity:	> 95 %

### Target Details

Target:	TSHB
Alternative Name:	Thyroid Stimulating Hormone Beta ( <a href="#">TSHB Products</a> )
Background:	TSH-B, Thyrotropin beta chain, Thyrotropin alfa
Molecular Weight:	14kDa

## Target Details

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UniProt: [P12656](#)

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Pathways: [Thyroid Hormone Synthesis](#), [Peptide Hormone Metabolism](#)

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## Application Details

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Application Notes: Optimal working dilution should be determined by the investigator.

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Comment: Isoelectric Point:7.6

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Restrictions: For Research Use only

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## Handling

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Format: Lyophilized

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Buffer: 20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 0.01 % SKL, 5 % Trehalose and Proclin300.

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Preservative: ProClin

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Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

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Storage: 4 °C,-80 °C

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Storage Comment: Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.

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Expiry Date: 12 months

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