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Datasheet for ABIN7398890

Tryptophan Hydroxylase 1 Protein (TPH1) (His tag)

Overview

Quantity:	100 µg
Target:	Tryptophan Hydroxylase 1 (TPH1)
Origin:	Rat
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This Tryptophan Hydroxylase 1 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), Positive Control (PC)

Product Details

Characteristics:	Recombinant Tryptophan Hydroxylase 1 (TPH1), Prokaryotic expression, , N-terminal His Tag
Purity:	> 97 %

Target Details

Target:	Tryptophan Hydroxylase 1 (TPH1)
Alternative Name:	Tryptophan Hydroxylase 1 (TPH1 Products)
Background:	TPH, TPRH, TRPH, Tryptophan 5-Monooxygenase
Pathways:	Feeding Behaviour

Application Details

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

Comment:	Isoelectric Point:
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Buffer:	PBS, pH 7.4, containing 0.01 % SKL, 1 mM DTT, 5 % Trehalose and Proclin300.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C, -80 °C
Storage Comment:	Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.
Expiry Date:	12 months