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Datasheet for ABIN7422445

Myosin VIIA Protein (MYO7A) (AA 9-191) (His tag)

Overview

Quantity:	100 µg
Target:	Myosin VIIA (MYO7A)
Protein Characteristics:	AA 9-191
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This Myosin VIIA protein is labelled with His tag.
Application:	Western Blotting (WB), Immunogen (Imm), Positive Control (PC), SDS-PAGE (SDS)

Product Details

Sequence:	His9-Arg191
Characteristics:	Recombinant Myosin VIIA (MYO7A), Prokaryotic expression, His9-Arg191, N-terminal His Tag
Purity:	> 95 %

Target Details

Target:	Myosin VIIA (MYO7A)
Alternative Name:	Myosin VIIA (MYO7A Products)
Background:	DFNA11, DFNB2, MYU7A, NSRD2, USH1B, Usher Syndrome 1B(Autosomal Recessive,Severe)
Molecular Weight:	26kDa
UniProt:	Q13402

Target Details

Pathways: [Sensory Perception of Sound](#)

Application Details

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

Comment: Isoelectric Point:5.7

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