

Product datasheet

Cow Troponin T1/TNT peptide ab42256

Description

Product name	Cow Troponin T1/TNT peptide
Purity	> 95 % HPLC.
Animal free	No
Nature	Synthetic
Species	Cow
Sequence	APPPAEVPEVHEEVH
Amino acids	16 to 31

Specifications

Our **Abpromise guarantee** covers the use of **ab42256** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications	Blocking
Form	Lyophilized
Additional notes	This product was previously labelled as Troponin T1

Preparation and Storage

Stability and Storage	Shipped at 4°C. After reconstitution store at -20°C. Avoid freeze / thaw cycles. Constituent: 0.1% Acetic acid
Reconstitution	Resuspend in 0,1% acetic acid for required concentration

General Info

Function	Troponin T is the tropomyosin-binding subunit of troponin, the thin filament regulatory complex which confers calcium-sensitivity to striated muscle actomyosin ATPase activity.
Involvement in disease	Nemaline myopathy 5
Sequence similarities	Belongs to the troponin T family.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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