

Product datasheet

Human Thymosin beta 10 peptide ab42296

Overview

Product name Human Thymosin beta 10 peptide

Description

Nature Synthetic

Amino Acid Sequence

Species Human

Sequence AcADKPDMGEIASFDK

Amino acids 1 to 14

Specifications

Our [Abpromise guarantee](#) covers the use of **ab42296** in the following tested applications.

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

Applications Blocking
SDS-PAGE

Form Liquid

Preparation and Storage

Stability and Storage Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
lyophilised from 80 % CH₃CN; 0,07 % DF₃COOH; H₂O.

General Info

Function Plays an important role in the organization of the cytoskeleton. Binds to and sequesters actin monomers (G actin) and therefore inhibits actin polymerization.

Sequence similarities Belongs to the thymosin beta family.

Developmental stage Found to decrease dramatically after birth.

Cellular localization Cytoplasm > cytoskeleton.

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