

Product datasheet

Human Thymosin alpha 1 peptide ab42247

2 References

Description

Product name	Human Thymosin alpha 1 peptide
Purity	> 95 % HPLC.
Animal free	No
Nature	Synthetic
Species	Human
Sequence	SDAAVDTSSSEITTKDLKEKKEVVEEAEN
Amino acids	2 to 29

Specifications

Our **Abpromise guarantee** covers the use of **ab42247** in the following tested applications.

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

Applications	Blocking - Blocking peptide for Anti-Thymosin alpha 1 antibody (ab14332)
Form	Lyophilized

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	Store at 2-8°C lyophilised, resuspend in 0.1% acetic acid.

General Info

Function	Prothymosin alpha may mediate immune function by conferring resistance to certain opportunistic infections.
Sequence similarities	Belongs to the pro/parathymosin family.
Post-translational modifications	Covalently linked to a small RNA of about 20 nucleotides.
Cellular localization	Nucleus.

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