

## Product datasheet

# alpha 1 Adrenergic Receptor peptide ab41797

### 1 References

#### Overview

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**Product name** alpha 1 Adrenergic Receptor peptide

#### Description

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**Nature** Synthetic

**Amino Acid Sequence**  
**Sequence**

K-FSREKKAAT

#### Specifications

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Our [Abpromise guarantee](#) covers the use of **ab41797** in the following tested applications.

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

**Applications** Neutralising  
Blocking - Blocking peptide for Anti-alpha 1 Adrenergic Receptor antibody ([ab3462](#))

**Form** Liquid

#### Preparation and Storage

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**Stability and Storage** Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

#### General Info

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**Function** This alpha-adrenergic receptor mediates its effect through the influx of extracellular calcium.

**Sequence similarities** Belongs to the G-protein coupled receptor 1 family. Adrenergic receptor subfamily. ADRA1D subfamily.

**Cellular localization** Cell membrane.

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