

## Product datasheet

# Human CED6 peptide ab22934

### Overview

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**Product name** Human CED6 peptide

### Description

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**Nature** Synthetic

#### Amino Acid Sequence

**Species** Human

**Sequence** EGTVFCLDPLDSRC

**Amino acids** 291 to 304

### Specifications

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Our [Abpromise guarantee](#) covers the use of **ab22934** 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-CED6 antibody ([ab2751](#))

**Form** Liquid

### Preparation and Storage

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**Stability and Storage** Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

### General Info

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**Function** May function as an adapter protein. Required for efficient phagocytosis of apoptotic cells. Modulates cellular glycosphingolipid and cholesterol transport. May play a role in the internalization and endosomal trafficking of various LRP1 ligands, such as PSAP. Increases cellular levels of GTP-bound ARF6.

**Tissue specificity** Widely expressed. Detected in macrophages, pancreas, kidney, skeletal muscle, heart, colon, intestine, lung, placenta and ovary.

**Sequence similarities** Belongs to the ced-6 family.  
Contains 1 PID domain.

**Cellular localization**

Cytoplasm. May associate with the cytoplasmic side of the plasma membrane and early endosomes.

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**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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