

## Product datasheet

# Human BRSK2 peptide ab50445

### Overview

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**Product name** Human BRSK2 peptide

### Description

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**Nature** Synthetic

**Amino Acid Sequence**

**Species** Human

**Sequence** CPEVIRGEKYDGRKAD

**Amino acids** 183 to 198

### Specifications

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Our [Abpromise guarantee](#) covers the use of **ab50445** 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** 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** Required for the polarization of forebrain neurons which endows axons and dendrites with distinct properties, possibly by locally regulating phosphorylation of microtubule-associated proteins.

**Sequence similarities** Belongs to the protein kinase superfamily. CAMK Ser/Thr protein kinase family. AMPK subfamily. Contains 1 protein kinase domain.

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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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