

## Product datasheet

# Choline Acetyltransferase peptide (736-748) ab45678

### Overview

**Product name** Choline Acetyltransferase peptide (736-748)

### Description

**Nature** Synthetic

**Amino Acid Sequence**

**Species** Human

**Sequence** CKEKATRPSQGHQP

**Amino acids** 736 to 748

### Specifications

Our [Abpromise guarantee](#) covers the use of **ab45678** 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

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

### General Info

**Function** Catalyzes the reversible synthesis of acetylcholine (ACh) from acetyl CoA and choline at cholinergic synapses.

**Involvement in disease** Myasthenic syndrome, congenital, 6, presynaptic

**Sequence similarities** Belongs to the carnitine/choline acetyltransferase family.

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

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