

Product datasheet

Recombinant Human CDKL2 protein ab160288

1 Image

Overview

Product name	Recombinant Human CDKL2 protein
Protein length	Protein fragment

Description

Nature	Recombinant
Source	Wheat germ
Amino Acid Sequence	
Species	Human
Sequence	LKDCSNVSVDHTRNPSVAIPPLTHNLSAVAPSINSGMG TETIQGYRVD EKTKKCSIPFVKPNRHSPSGYNNINVTTLVSGPPLSDDS GADLPQMEHQH
Amino acids	394 to 493
Tags	proprietary tag N-Terminus

Specifications

Our [Abpromise guarantee](#) covers the use of **ab160288** in the following tested applications.

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

Applications	ELISA Western blot
Form	Liquid
Additional notes	Protein concentration is above or equal to 0.05 mg/ml.

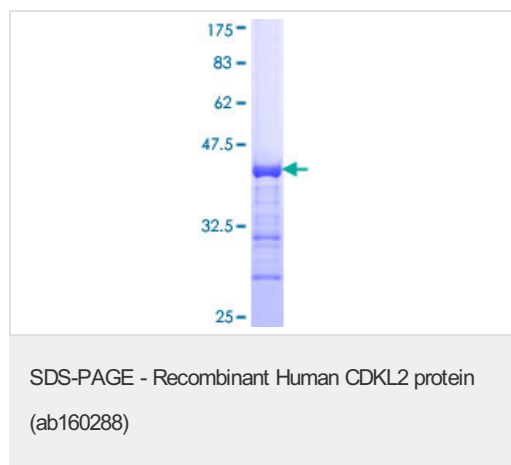
Preparation and Storage

Stability and Storage	Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles. pH: 8.00 Constituents: 0.31% Glutathione, 0.79% Tris HCl
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General Info

Tissue specificity	Expressed in testis and kidney, and at lower level in brain and lung.
Sequence similarities	Belongs to the protein kinase superfamily. CMGC Ser/Thr protein kinase family. CDC2/CDKX subfamily. Contains 1 protein kinase domain.
Domain	The [NKR]KIAxRE motif seems to be a cyclin-binding region.
Cellular localization	Cytoplasm. Nucleus.

Images



ab160288 on a 12.5% SDS-PAGE stained with Coomassie Blue.

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