

Datasheet for ABIN7558286  
**CKAP2L Protein (AA 1-745) (His tag)**



[Go to Product page](#)

## Overview

Quantity:	1 mg
Target:	CKAP2L
Protein Characteristics:	AA 1-745
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This CKAP2L protein is labelled with His tag.

## Product Details

Purpose:	Custom-made recombinant Ckap2l Protein expressed in mammalian cells.
Sequence:	<p>MVGPPTASA AAEERWQKLQ EYLAAGKGLK DPNAPYLKA KNICPKPPPS KYTPGPKKDV  SNHVLPSKTT RPINIKFQTK PASITASQKP ESKPPKPSR GLTSRCFSSN TDCKQSSKPQ  QQPRAVSFTA GLSRNPRQCP DIQELKTKQQ QQAHGNAKC THPETNTHAA KQPVDGFPDE  TNKENLPQAL PKPEKDPPEL HSIRKPNTGS SNQTQKGLAP KQILSKSSVT QTALKDRANK  QFIRNTQIRT QAVKSRPRPT VADSTRPREK PPQTAPSHSV PAHNKTQTSK KPMTKNTQDI  TVNRVRYGKP NETKIESCPA TEQVKVHTKP SSQNLVQGG HNSRHPNMRQ DQKPVQPHLG  PQTSCVLQKS RAISQRPNLT ARNFNSVIPS TPNMRANKTL NNKYNNIFQQ KAQTLDSKFR  KFPPQSHFLN KTAPRTQAST AAASRKGAPS ATQTHPHGKK PEGEDRRKQL EEWQKSKGKT  YKRPPMKFKT KRKVIEMNT SFWKSIEREE EEKKAQLELS KKIDSTLTEC LRLIEEGVLP  NEIFTIVSSI PEAEKFAKFW VCKAKLLASK GTFDAIGLYE EAIQNGATPV QELQEVNLV  QDPCRSTEAV TSDTSAAGTN TTSAEELAKE ESEQPCPSLT EMEPIAAAAP RIPVSEWDNH  GIKLQVAPIP RICGMPEVQD MKLITPVRRS ARIERTVARY PEMLQEHDVV VASLNELLEV</p>

## Product Details

---

DKTECFIFRE NEALPVTLGF EVLES **Sequence without tag. The proposed Purification-Tag is based on experiences with the expression system, a different complexity of the protein could make another tag necessary. In case you have a special request, please contact us.**

**Specificity:** If you are looking for a specific domain and are interested in a partial protein or a different isoform, please contact us regarding an individual offer.

**Characteristics:** Key Benefits:

- Made to order protein - from design to production - by highly experienced protein experts.
- Protein expressed in mammalian cells and purified in one-step affinity chromatography
- The optimized expression system ensures reliability for intracellular, secreted and transmembrane proteins.
- State-of-the-art algorithm used for plasmid design (Gene synthesis).

This protein is a made-to-order protein and will be made for the first time for your order. Our experts in the lab try to ensure that you receive soluble protein.

If you are not interested in a full length protein, please contact us for individual protein fragments.

The big advantage of ordering our made-to-order proteins in comparison to ordering custom made proteins from other companies is that there is no financial obligation in case the protein cannot be expressed or purified.

**Purity:** > 90 % as determined by Bis-Tris PAGE, anti-tag ELISA, Western Blot and analytical SEC (HPLC)

**Grade:** custom-made

## Target Details

---

**Target:** CKAP2L

**Alternative Name:** Ckap2l ([CKAP2L Products](#))

**Background:** Cytoskeleton-associated protein 2-like (Radial fiber and mitotic spindle protein) (Radmis),FUNCTION: Microtubule-associated protein required for mitotic spindle formation and cell-cycle progression in neural progenitor cells. {ECO:0000269|PubMed:24260314}.

**Molecular Weight:** 83.0 kDa

**UniProt:** [Q7TS74](#)

## Application Details

---

Application Notes: We expect the protein to work for functional studies. As the protein has not been tested for functional studies yet we cannot offer a guarantee though.

---

Restrictions: For Research Use only

---

## Handling

---

Format: Liquid

---

Buffer: The buffer composition is at the discretion of the manufacturer.

---

Handling Advice: Avoid repeated freeze-thaw cycles.

---

Storage: -80 °C

---

Storage Comment: Store at -80°C.

---

Expiry Date: 12 months

---