

Datasheet for ABIN7563428

**EPB41L4A Protein (AA 1-686) (His tag)**[Go to Product page](#)

## Overview

Quantity:	1 mg
Target:	EPB41L4A
Protein Characteristics:	AA 1-686
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This EPB41L4A protein is labelled with His tag.

## Product Details

Purpose:	Custom-made recombinant Epb41l4a Protein expressed in mammalian cells.
Sequence:	MGCFCVAPPEE FYCEVLLLDE SKLTLTTQQQ GIKKSTKGSV VLDHVFRHIN LVEIDYFGLR YCDRSHQTYW LDKAKTLAEH KELINTGPPY TLYFGIKFYA EDPCKLKEEI TRYQFFLQVK QDALQGR LPC PVNIAAQMGA YAIQAE LGDH DPYKHTAGYV SEYRFVDPQK EELEEAIERI HKTLMGQAPS EAELNYLR TA KSLEMYGVDL HPVYGENKSE YFLGLTPSGV VVYKNKKQVG KYFWPRITKV HFKETQFELR VLGKDCNETS FFFEARSKTA CKHLWKCSVE HHTFFRMPDT ESNSLSRKLS KFGSISYKHR YSGRTALQMS RDLISQLPRP NQNVVRSRSK TYPKRVAQTQ PTGSNNINRI TANTENGENE GTTKIIPSP VKSFKKAKNE NSPDPQRSKS HAPWEENGPQ SGLYNSSSDR TKSPKFPCAR QRNLSCGSDN DSSQLMRRRK AHNSGEDSDL KQRRRSR SRC NTSSGSESEN SNREHRKKRN RTRQENDMVD SGPQWEAVLR RQKEKNQADP NNRRSRHRSR SRSPDIQAKE ELWKHIQKEL VDPSGLSEEQ LKEIPYTKVE TQGDPVRI RH SHSPRSYRQY RRSQCDGER SVLSEVNSKT DLVPPLPVTR SSSDAQSGGS TVHQRRNGSK DSLIEEKS QL STINPAGKPT AKTIKTIQAA RLKAET <b>Sequence without tag. The proposed Purification-Tag is</b>

## Product Details

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**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

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Target: EPB41L4A

Alternative Name: Epb41l4a ([EPB41L4A Products](#))

Background: Band 4.1-like protein 4A (Erythrocyte membrane protein band 4.1-like 4A) (Protein NBL4)

Molecular Weight: 78.5 kDa

UniProt: [P52963](#)

## Application Details

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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.

## Application Details

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Restrictions: For Research Use only

## Handling

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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