

Datasheet for ABIN7557134  
**LCORL Protein (AA 1-600) (His tag)**



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## Overview

Quantity:	1 mg
Target:	LCORL
Protein Characteristics:	AA 1-600
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This LCORL protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS)

## Product Details

Purpose:	Custom-made recombinat Lcorl Protein expressed in mammalien cells.
Sequence:	MDKGRERMAA AAAAAAAAAA AQCSPRCAA ERRGFRRELD SWRHRLMHCV GFESILEGLY GPRLRRDLSL FEDCEPEELT DWSMDEKCSF CNLQREAVSD CIPSLDSSQS TPTEELSSQG QSHTDKIECQ AESYLNALFR KKDLPQNCDP NIPLVAQELM KKMIRQFAIE YISKSGKIQE NRNGSIGASL VCKSIQMNQA DNCLQDEQEG PLDLTVTRTQ EQTAQQGDGV LDLSTKKTSI KSEESSISDP SSENAVAGRL HRNREDYVER SAEFADGLLS KALKDIQSGA LDINKAGILY GIPQKTL LLLH LEALPAGKPA SFKNKTRDFN DSYSYNESKE TCAVLQKVAL WARAQTERTE KSKLNLLETS EFKFPTASSY LHQLTLQKMV TQFKEKNESL QYETSNPPVQ LKIPQLRVNS VSKSQADGSG LLDVMYQVSK TSSVLEGSAL QKLKNILPKQ NKLDCSGPVT HSSVDSYFLH GDLSPLCLNS KNGTVDGTSE NTEDEGLDRKD NKQPRKKRGR YRQYDHEIME EAIAMVMSGK MSVSKAQGIY GVPHESTLEYK VKERSGTLKT PPKKKLRLPD TGLYMTDSGT GSCRNSSKPV

**Sequence without tag. The proposed Purification-Tag is based on experiences with the**

## Product Details

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**expression system, a different complexity of the protein could make another tag necessary.**

**In case you have a special request, please contact us.**

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### 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.

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### Purity:

> 90 % as determined by Bis-Tris Page, Western Blot

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### Grade:

custom-made

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## Target Details

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### Target:

LCORL

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### Alternative Name:

Lcorl ([LCORL Products](#))

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### Background:

Ligand-dependent nuclear receptor corepressor-like protein (LCoR-like protein) (Mblk1-related protein 1) (Transcription factor MLR1),FUNCTION: May act as transcription activator that binds DNA elements with the sequence 5'-CCCTATCGATCGATCTCTACCT-3'. May play a role in spermatogenesis. {ECO:0000269|PubMed:12560079}.

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### Molecular Weight:

66.7 kDa

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### UniProt:

[Q3U285](#)

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## Application Details

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### Application Notes:

In addition to the applications listed above we expect the protein to work for functional studies as well. As the protein has not been tested for functional studies yet we cannot offer a

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## Application Details

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guarantee though.

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