

Datasheet for ABIN7549022
LCORL Protein (AA 1-602) (His tag)



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Overview

| | |
|-------------------------------|--|
| Quantity: | 1 mg |
| Target: | LCORL |
| Protein Characteristics: | AA 1-602 |
| Origin: | Human |
| 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 mammalian cells. |
| Sequence: | <p>MDKGRERMAA AAAAAAAAAA AAQCRSPRCA AERRGFRREL DSWRHRLMHC VGFESILEGL YGPRLRRDLS LFEDCEPEEL TDWSMDEKCS FCNLQREAVS DCIPSLDSSQ STPTEELSSQ GQSNTDKIEC QAENYLNALF RKKDLPQNCN PNIPLVAQEL MKKMIRQFAI EYISKSGKTQ ENRNGSIGPS IVCKSIQMNQ AENSLQEEQE GPLDLTVNRM QEQNTQQGDG VLDLSTKKTS IKSEESSICD PSSENSVAGR LHRNREDYVE RSAEFADGLL SKALKDIQSG ALDINKAGIL YGIPQKTLLL HLEALPAGKP ASFKNKTRDF HDSYSYKDSK ETCAVLQKVA LWARAQAERT EKSKLNLLLET SEIKFPTAST YLHQLTLQKM VTQFKEKNES LQYETSNPTV QLKIPQLRVS SVSKSQPDGS GLLDVMYQVS KTSSVLEGS A LQKLKNILPK QNKIECSGPV THSSVDSYFL HGDLSPLCLN SKNGTVDGTS ENTEDGLDRK DSKQPRKKRG RYRQYDHEIM EEAIAMVMSG KMSVSKAQGI YGVPHSTLEY KVKERSGTLK TPPKKKLRRLP DTGLYNMTDS GTGCKNSSK PV</p> <p>Sequence without tag. The proposed Purification-Tag is based on experiences with the</p> |

Product Details

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

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

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, Western Blot

Grade:

custom-made

Target Details

Target:

LCORL

Alternative Name:

LCORL ([LCORL Products](#))

Background:

Ligand-dependent nuclear receptor corepressor-like protein (LCoR-like protein),FUNCTION: May act as transcription activator that binds DNA elements with the sequence 5'-CCCTATCGATCGATCTCTACCT-3'. May play a role in spermatogenesis (By similarity). {ECO:0000250}.

Molecular Weight:

67.0 kDa

UniProt:

[Q8N3X6](#)

Application Details

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

Application Details

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