

Datasheet for ABIN7549127

LONRF2 Protein (AA 1-754) (His tag)[Go to Product page](#)

Overview

Quantity:	1 mg
Target:	LONRF2
Protein Characteristics:	AA 1-754
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This LONRF2 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant LONRF2 Protein expressed in mammalian cells.
Sequence:	MSPEVPPPPP PPQCPGCDRA EPIAQRLEEG DEAFRAGDYE MAAELFRSML AGLAQPDRGL CLRLGDALAR AGRLPEALGA FRGAARLGAL RPEELEELAG GLVRAVGLRD RPLSAENPGG EPEAPGEGGP APEPRAPRDL LGCPRCRRLL HKPVTLP CGL TVCKRCVEPG PARPQVRRVN VVL SGLLEKC FPAECLRRL AGQARSLQRQ QQPEAALLRC DQALELAPDD NSLLLLRAEL YLTMKNYEQA LQDASAACQN EPLLIKGHQV KAQALSGLGR SKEVLKEFLY CLALNPECNS VKKEAQKVMC EVLFSATANV HENLTSSIQS RLKAQGHSHM NAQALLEEGD AGSENSSEK SDMLGNTNSS VLYFILGLHF EEDKKALES I LPTAPSAGLK RQFPDDVEDA PDLNAPGKIP KKDLSLQRSP NSETTESQGL SLDVTD FECA LCMRLLFEPV TTPCGHTFCL KCLERCLDHA PHCPLCKDKL SELLASRNFN ITVLAELIF RYLPDELSDR KRIYDEEMSE LSNLTRDVPI FVCAMAFPTV PCPLHVFEP R YRLMIRRCME TGTKRFGMCL SAEHAGLSEY GCMLEIKDVR TFPDGSSVVD AIGISRFRVL SHRHRDGYNT ADIEYLEDEK VEGPEYEELA ALHDSVHQQS VSWFASLQDR MKEQILSHFG VMPDREPEPQ SNPSGPAWSW WILAVLPLER KAQLAILGMT

Product Details

SLKERLLAIR RILVIITRKM NSRQELANAR ERNN **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: LONRF2

Alternative Name: LONRF2 ([LONRF2 Products](#))

Background: LON peptidase N-terminal domain and RING finger protein 2 (Neuroblastoma apoptosis-related protease) (RING finger protein 192)

Molecular Weight: 83.7 kDa

UniProt: [Q1L5Z9](#)

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
