

Datasheet for ABIN7557338
LRRC36 Protein (AA 1-755) (His tag)



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Overview

Quantity:	1 mg
Target:	LRRC36
Protein Characteristics:	AA 1-755
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This LRRC36 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant Lrrc36 Protein expressed in mammalian cells.
Sequence:	MAEQWDLDEE CLRRLGALTL EQPELVESLS LQGSYAGKIH SIGDAFRNFK SLRSLDLSRN LITSLKGIQY LCSLQELNLY YNNIPSLVEV SRLQPLPFLK ELDLRLNPVV RKD TDYRLFA VYTLQTLEKL DDRAVRDSE RAAKLHFSQL GNSENFLLEV EKSSREKTMK NCVTDEGPAS HVSPEVDARM ETDANKGLFI PFPNREIKDS LTSICAAQGS GTPAQKLDVF PLGTQMQEAT RRETSDLHQE DELRLYPPPQ STVRSPEKMT RDGYRVSFLD TKSSGSSPEK DLIPKPDAYP CTHDASLGKR LDVGDSNQIL PCQLPSEVCL DHYGNQYSQT LCLHGSLVKR AQKGKNYREH SIKPSQDKKA TTSHPCGDLL TSLSNPDSST GRLRLSSDL YATTHFNSDP ALLANVEQQL SSLRDFTPAP GSFPPSPALG NSLRTL LLLPP GTPENREIPT KRSLSPSRRG FKRKDGILAN PSLKRGFQDA TGSEAQPLSS DLGSLHGLSG NHSPPI SART PHVATVLRQL LELVDKHWNG SGSLLLDKKF LGPARDLLLS LVVPAPSQQW RRSKLDDKAG KALCWRETEL KEAGLLVPND VESLKQKLVK VLEENLVLSE KIQQLEGTAA TSIVSGHPSH THDELLRKNQ QLTIQVACLT QELTQLKRLE ETVALLHESQ RSLVWTNEYL LQQLHKEQKG YSGKSLLPPE KSHPLGRSSP

Product Details

FGKSTLSSSS PMVHDTGQYL IQSVSEADPE PSLWS **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: LRRC36

Alternative Name: Lrrc36 ([LRRC36 Products](#))

Background: Leucine-rich repeat-containing protein 36

Molecular Weight: 83.8 kDa

UniProt: [Q3V0M2](#)

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
