

Datasheet for ABIN7563998
Nlrp9c Protein (AA 1-1004) (His tag)



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Overview

| | |
|-------------------------------|---|
| Quantity: | 1 mg |
| Target: | Nlrp9c (NLRP9C) |
| Protein Characteristics: | AA 1-1004 |
| Origin: | Mouse |
| Source: | HEK-293 Cells |
| Protein Type: | Recombinant |
| Purification tag / Conjugate: | This Nlrp9c protein is labelled with His tag. |
| Application: | SDS-PAGE (SDS), Western Blotting (WB) |

Product Details

| | |
|-----------|---|
| Purpose: | Custom-made recombinat Nlrp9c Protein expressed in mammalien cells. |
| Sequence: | MVDSSSYGLL QYFQKLSDEE FQRFKELLQK EQEKFKLKPL SWTKIKNTSK EDLVTQLYTH YPRQVWDMVL NLFLQVNRKD LSTMAQIERR DKQNKYKEFM KNLFQYIWTS ETNTYMPDRS YNTIIDRQYK ALLDIFDSES DPATAVVLGT RGKGKTVFLR KAMLDWASGV LLQNRFFQYVF FFSVFSLNNT TELSLAELIS SKLPECESETL DDILSNPKRI LFLVDGFDYL KFDLELRTNL CNDWRKRLPT QNVLSLLQK IMLPECSLLL ELGESSCKI IPLLQNPRI IMSGLSEQSI YFYCVSFFKI QLGVEVFKDL KKNEPLFTLC SNPSMLWMIC SSLMWGHYSR EEVISSSEST SAIHTIFIMS AFKSIFGLGS SKYKRFKLT LCTLAVEGMW KQVYVFDSED LRRNKISESD KTVWLKMKFL QIQGNNIMFY HSTLQWYFAT LFYFLKQDKD TYHPVIGSLP QLLGEIYAHK QNQWTHAQTF FFGIATKHVI TLLKPCFGNI SFKTIRQEI RYLKLSQPE CNEKLVHPPK LFFCLIENQE ERFVSQVMNL FEEITVDISD SDDLGAEEYS LLRASKLKNL HLHIQKKVFS EIHDPYEGSL ENFKLDQKFS AINWTMLSIL FCNLHVLDLG SCHFNKKVIE VLCNSLSPTP |

Product Details

NMPLTVFKLQ RLLCSFMTNF GDGSLFCTFL QIPQLKYLNL YGTDLSNDVV EMLCSALKCS
TCRVEELLG KCDISSEACG IMATFLINSK VKHLSLVENP LKNKGVMFLC KMLKDPSCVL
ESLMSYCCCL TFIACGHLYE ALLSNKHLSL LDLGSNFLED IGVNLLCEAL KYPNCTLKEL
WLPGCYLTSE CCEEISAVLT CNKNLKTLLK GNNNIQDTGV KRLCEALCHP KCKVQCLGLD
MCELSNDCCCE DLALALITCN TLKSLNLDWN ALHHSGLVML CEALNHKKCK LNMLGLDKSS
FSEESQTFLLQ AVEKNNNNLN VLHFPWVEDE LKKRGVRLVW NSKN **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.**

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:

Nlrp9c (NLRP9C)

Alternative Name:

Nlrp9c

Background:

NACHT, LRR and PYD domains-containing protein 9C (NALP-zeta),FUNCTION: May be involved in inflammation. {ECO:0000305}.

Molecular Weight:

115.7 kDa

Target Details

UniProt: [Q66X01](#)

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 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