

Datasheet for ABIN7558741

## HIRIP3 Protein (AA 1-601) (His tag)



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### Overview

Quantity:	1 mg
Target:	HIRIP3
Protein Characteristics:	AA 1-601
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This HIRIP3 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS)

### Product Details

Purpose:	Custom-made recombinat Hirip3 Protein expressed in mammalian cells.
Sequence:	<p>MAPGDEMRFK TRSFFRACPD LSSVTHAIVR QKFLIHVGRD HLEPEEKQAL KRLVEEELPK</p> <p>MQADAGTREG KPDIKVKRS PAPCSDPKKK RFRFNSESES SSSPSSPDGS GPSTKNRTTK</p> <p>KTCLRRALKK AVESDDEDHQ TDLDAKMGLE ESSEGEAEGS VRSGKVTEEE EDMKQEQKGQ</p> <p>VRKQAGAKDK QVPLKADRKQ VREESGSSEE EAVLQRAKVE GSTGANCQEE SEESGEESPA</p> <p>KKKELSEPRS RSNRAERTAR ERKSYKQKSR PGRPTGGLRD SEAEKEGGTV GSGDSSEEGE</p> <p>AEKEGGTVGS GDSSEKGEAE KEEGTVGSGD SSEEGERHSV KRKSKVRTQT ESGRRQNTSS</p> <p>RDDSNSTQEQ AAAQGTTKSG SLGSSNGDSD TEREVSDSQA GQNTKEERKS RSSNKSSKNG</p> <p>QARSCSSSSD SSPEPTGQKG KARSSSSSSD SGPEPTGRKA ASRCGEDHPA VARLKRYIRA</p> <p>CGAHRNYKKL LGSCSSHKAR LSVLRAELEA LGMKGNPSLE KCRALKLQRE EAAEVAALDV</p> <p>ANIISSTGRP RRRNAWNPSG EGTSPGETYR RTLDSEEEQP RQAPPDWSHM RDISSDGDS S</p> <p><b>Sequence without tag. The proposed Purification-Tag is based on experiences with the</b></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:

HIRIP3

### Alternative Name:

Hirip3 ([HIRIP3 Products](#))

### Background:

HIRA-interacting protein 3,FUNCTION: May play a role in chromatin function and histone metabolism via its interaction with HIRA and histones. {ECO:0000250|UniProtKB:Q9BW71}.

### Molecular Weight:

65.2 kDa

### UniProt:

[Q8BLH7](#)

## 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

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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