

Datasheet for ABIN7548316
HIRIP3 Protein (AA 1-556) (His tag)



[Go to Product page](#)

Overview

Quantity:	1 mg
Target:	HIRIP3
Protein Characteristics:	AA 1-556
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This HIRIP3 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant HIRIP3 Protein expressed in mammalian cells.
Sequence:	MAREKEMQEF TRSFFRGRPD LSTLTHSIVR RRYLAHSGRS HLEPEEKQAL KRLVEEELLK MQVDEAASRE DKLDLTKKGK RPPTPCSDPE RKRFRFNSES ESGSEASSPD YFGPPAKNGV AAEVSPAKEE NPRRASKAVE ESSDEERQRD LPAQRGEES EEEEKGYKGK TRKKPVVKKQ APGKASVSRK QAREESESE AEPVQRTAKK VEGNKGTKSL KESEQESEEE ILAQKKEQRE EEVEEEEEKEE DEEKGDWKPR TRSNGRRKSA REERSCKQKS QAKRLLGDSD SEEEQKEAAS SGDDSGRDRE PPVQRKSEDR TQLKGGKRLS GSSEDEEDSG KGEPTAKGSR KMARLGSTSG EESDLEREVS DSEAGGGPQG ERKNRSSKKS SRKGRTRSSS SSSDGSPEAK GKGAGSGRRG EDHPAVMLRK RYIRACGAHR NYKKLLGSCC SHKERLSILR AELEALGMKG TPSLGKCRAL KEQREEAAEV ASLDVANIIS GSGRPRRRRTA WNPLGEAAP GELYRRTLDS DEERPRPAPP DWSHMRGIIS SDGESN 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.

Product Details

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:	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:0000269 PubMed:9710638}.
Molecular Weight:	62.0 kDa
UniProt:	Q9BW71

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