

Datasheet for ABIN7547992
GIN1 Protein (AA 1-522) (His tag)



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Overview

Quantity:	1 mg
Target:	GIN1
Protein Characteristics:	AA 1-522
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This GIN1 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS)

Product Details

Purpose:	Custom-made recombinat GIN1 Protein expressed in mammalien cells.
Sequence:	MVRSGKNGDL HLKQIAYYKR TGEYHSTTLP SERSGIRRAA KKFVFEKCKL FYVGKDRKQN RLVIVSEEEK KKVLRCHEN DSGAHHGISR TLTLVESNYY WTSVTNDVKQ WVYACQHCQV AKNTVIVAPK QHLLKVENPW SLVTVDLMGP FHTSNRSHVY AIIMTDLFTK WIVILPLCDV SASEVSKAII NIFFLYGPPQ KIIMDQRDEF IQQINIELYR LFGIKQIVIS HTSGTVNPTE STPNTIKAFL SKHCADHPNN WDDHLSAVSF AFNVTHLEPT KNTPYFQMFS RNPYMPETSD SLHEVDGDNT SMFAKILDAI KEADKIMENK TTSLGQMENN NLDELNLSKI IVKKKPKQLN PFHLKVGHEV LRQRKNWWKD GRFQSEWVGP CVIDYITESG CAVLRDNTGV RLKRPKIMSH LKPYIRESSE QESLYLLQGS WVADHDYIGL PEIPIGAYQA NILVEDATIG IVDNELLTSS KDRELLEYRN TKISPLIDDH SSLEKQTFSL LDSSNQVLEY LS 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

Product Details

contact us.

Characteristics:	<p>Key Benefits:</p> <ul style="list-style-type: none">• 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).
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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
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Grade:	custom-made
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Target Details

Target:	GIN1
Alternative Name:	GIN1 (GIN1 Products)
Background:	Gypsy retrotransposon integrase-like protein 1 (GIN-1) (Ty3/Gypsy integrase 1) (Zinc finger H2C2 domain-containing protein)
Molecular Weight:	59.8 kDa
UniProt:	Q9NXP7

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.
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Restrictions:	For Research Use only
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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