

Datasheet for ABIN7557301
GAS2L3 Protein (AA 1-683) (His tag)



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Overview

Quantity:	1 mg
Target:	GAS2L3
Protein Characteristics:	AA 1-683
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This GAS2L3 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS)

Product Details

Purpose:	Custom-made recombinat Gas2l3 Protein expressed in mammalien cells.
Sequence:	MTMQPAIQVW FGEDLPLSPR CPLTPRHGPG LADVCQYDEW IAVRHEATLL PMQEDLSIWL SGLLGVDIKA ERLLEELDNG VLLCQLINVL QNMVKGCHSD EPGNFPMRKV PCKKDAASGS FFARDNTANF LHWCRHIGVD ETYLFESGL VLHKDPRQVY LCLLEIGRIV SRYGVEPPVL VKLEKEIELE ETLLNASGLE EESISIPKSCC QQEELHEAVK HIAEDPPCSC SHRFSIEYLS EGRYRLGEKI LFIRMLHGKH VMVRVGGGWD TLQGFLLYD PCRILQFATL EQKILAFQKG VSNESVPDSP ARTPKPPEMN PLSAVNMFQK QNLRPGTPVS VPKNKEKQVR LPGARLPASS VKGNLASPST RAKRPDSPAS FPHPKVTSK DAAKKTAPS NSVSQSLASP NPGSKPSTAQ CASESSRKCV TFPKTAQTKA IPAQNSRDLS KSRLPSKSP GKMEPKHLKH NHLSSRDESR INLSSKSPKL PKGAMHGRPN PSPFQPPAKV TKPSSKTGAI GLGTQSQPPT RTPRSGAVSA QRLQSTLNLN SPASVCSGSS AKATQGSKGK NTVSVAKKQP QSKGVCRNPG PGSSKSPGRT PLSIVTVPQS ATKTETVSKS AKTAMKGQYS AKGPPKSSKP PTSFRDPPSS GKGADSGDKM

PTARKKEEDD HYFVMTGNKK LRK **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:	<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). <p>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.</p> <p>If you are not interested in a full length protein, please contact us for individual protein fragments.</p> <p>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.</p>
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Purity:	> 90 % as determined by Bis-Tris Page, Western Blot
Grade:	custom-made

Target Details

Target:	GAS2L3
Alternative Name:	Gas2l3 (GAS2L3 Products)
Background:	GAS2-like protein 3 (Growth arrest-specific protein 2-like 3),FUNCTION: Cytoskeletal linker protein. May promote and stabilize the formation of the actin and microtubule network (By similarity). {ECO:0000250}.
Molecular Weight:	74.2 kDa
UniProt:	Q3UWW6

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
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Application Details

	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