

Datasheet for ABIN7559064 STRIP1 Protein (AA 1-837) (His tag)



Overview

Quantity:	1 mg
Target:	STRIP1
Protein Characteristics:	AA 1-837
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This STRIP1 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS)

Product Details	
Purpose:	Custom-made recombinat Strip1 Protein expressed in mammalien cells.
Sequence:	MEPAAAGPGP LIVNNKQPQP PPPPPPATAQ PPPGAPRAAG GLLPGGKARE FNRNQRKDSE
	GYSESPDLEF EYADTDKWAA ELAELYSYTE GPEFLMNRKC FEEDFRIHVS DKKWTELDTN
	QHRTHAMRLL DGLEVTAREK RLKVARAILY VAQGTFGECS SEAEVQFWMR YNIFLLLEVG
	TFNALVELLN MEIDNSAACS SAVRKPAISL ADSTDLRVLL NIMYLIVETV HQDCDGDKAE
	WRTMRQTFRA ELGSPLYNNE PFAIMLFGMV TKFCSGHAPH FPMKKVLLLL WKTVLCTLGG
	FEELQSMKAE KRTLLGLPPL PEDSIKVIRN MRAASPPASA SDLIEQQQKR GRREHKALIK
	QDNLDAFNER DPYKADDSRE EEEENDDDSS LEGEAFPLER DEVMPPPLQH PQTDRLTCPK
	GLPWAPKVRE KDIEMFLESS RSKFIGYTLG SDTNTVVGLP RPIHESIKTL KQHKYTSIAE
	VQAQMEEEYL RSPLSGGEEE VEQVPAETLY QGLLPSLPQY MIALLKILLA AAPTSKAKTD
	SINILADVLP EEMPTTVLQS MKLGVDVNRH KEVIVKAISA VLLLLLKHFK LNHIYQFEYM
	AQHLVFANCI PLILKFFNQN IMSYITAKNS ISVLDYPHCV VNELPELTAE SLEAGDNNQF

CWRNLFSCIN LLRILNKLTK WKHSRTMMLV VFKSAPILKR ALKVKQAMMQ LYVLKLLKVQ
TKYLGRQWRK SNMKTMSAIY QKVRHRLNDD WAYGNDLDAR PWDFQAEECA LRANIERFNA
RRYDRTHSNP DFLPVDNCLQ SVLGQRVDLP EDFQMNYDLW LEREVFSKPI SWEELLQ 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 mammalien 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:	STRIP1
Alternative Name:	Strip1 (STRIP1 Products)
Background:	Striatin-interacting protein 1 (Protein FAM40A), FUNCTION: Plays a role in the regulation of cell morphology and cytoskeletal organization. Required in the cortical actin filament dynamics and cell shape (By similarity). {ECO:0000250}.
Molecular Weight:	95.6 kDa
UniProt:	Q8C079

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