

Datasheet for ABIN7559550

GLCCI1 Protein (AA 1-537) (His tag)



Overview

Quantity:	1 mg
Target:	GLCCI1
Protein Characteristics:	AA 1-537
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This GLCCI1 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB)

Product Details

Purpose:	Custom-made recombinat Glcci1 Protein expressed in mammalien cells.
Sequence:	MSTASSSSQ TPHSAPQRMR RSTAGSPPAA AGSGTGPAGS CAPAAGAGRL LQPIRATVPY
	QLLRGSQHSP TRPAAAATAA AALGSLSGPG GARGPSPSSP TPPPAAAPAE QAPRAKGRPR
	RSPESRRRSS SPERRSPGSP VCRVDRPKSQ HIRTSSTIRR TSSLDTITGP YLTGQWPRDP
	HVHYPSCMRD KATQTPSCWA EEGAEKRSHQ RSASWGSADQ LKEIAKLRQQ LQRSKQSSRH
	SKEKDRQSPL HGNHITISHT QAIGSRSVPM PLSNISVPKS SVSRVPCNVE GISPELEKVF
	IKENNGKEEV SKPLDIPDGR RAPLPAHYRS SSTRSIDTQT PSVQERSSSC SSHSPCVSPF
	CPPESQDGSP CSTEDLLYDR DKDSGSSSPL PKYASSPKPN NSYMFKREPP EGCERVKVFE
	EMASRQPISA PLFSCPDKNK VNFIPTGSAF CPVKLLGPLL PASDLMLKNS PNSGQSSALA
	TLTVEQLSSR VSFTSLSDDT STADSLEPSA QQPSQQQLL QDLQVEEHVS TQNYVMI 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 yo

	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:	GLCCI1
Alternative Name:	Glcci1 (GLCCI1 Products)
Background:	Glucocorticoid-induced transcript 1 protein (Glucocorticoid-induced gene 18 protein)
	(Testhymin) (Thymocyte/spermatocyte selection protein 1)
Molecular Weight:	57.5 kDa
UniProt:	Q8K3I9
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

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