


TP53 Apoptosis Effector (PERP) (AA 1-193) protein (rho-1D4 tag)

Protein Name:	TP53 Apoptosis Effector (PERP)	<div>1 Image available</div> 
Protein Characteristics:	AA 1-193	
Origin:	Human	
Source:	Insect Cells	
Protein Type:	Recombinant	
Purification tag / Conjugate:	This PERP protein is labelled with rho-1D4 tag.	
Application:	Crystallization (Crys), ELISA, SDS-PAGE (SDS), Western Blotting (WB)	
Catalog no.:	ABIN3085784	
Quantity:	0.5 mg	
Availability:	Will be delivered in 50 to 55 Business Days (Ships to: North America)	

Product Details

Sequence:	MIRCGLACER CRWILPLLLL SAIAFDIIL AGRGWLQSSD HGQTSSLWWK CSQEGGGSGS YEEGCQSLME YAWGRAAAAM LFCGFILVI CFILSFFALC GPQMLVFLRV IGGLLALAAV FQIISLVIYP VKYTQTFTLH ANPAVTIYN WAYGFGWAAT IILIGCAFF CCLPNYEDDL LGNAPRYFY TSA Sequence without tag. Tag location is at the discretion of the manufacturer. If you have a special request, please contact us.	
Characteristics:	<ul style="list-style-type: none">• Made in Germany - from design to production - by highly experienced protein experts.• Human PERP Protein (raised in Insect Cells) purified by multi-step, protein-specific process to ensure crystallization grade.• State-of-the-art algorithm used for plasmid design (Gene synthesis).	
Purification:	Three step purification of membrane proteins expressed in baculovirus infected SF9 insect cells:	
Purity:	>95 % as determined by SDS PAGE, Size Exclusion Chromatography and Western Blot.	
Sterility:	0.22 µm filtered	
Endotoxin Level:	Protein is endotoxin-free.	
Grade:	Crystallography grade	

Target details

Background:	Component of intercellular desmosome junctions. Plays a role in stratified epithelial integrity and cell-cell adhesion by promoting desmosome assembly. Plays a role as an effector in the TP53-dependent apoptotic pathway (By similarity). {ECO:0000250}.
Molecular Weight:	22.6 kDa Including tag.
UniProt:	Q96FX8
Research Area:	Signaling, Apoptosis/Necrosis, Extracellular Matrix
Pathways:	Cell-Cell Junction Organization

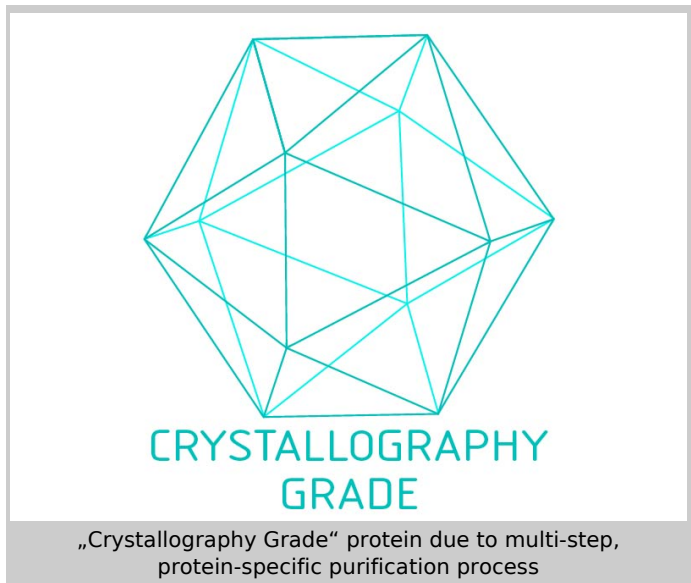
Application Details

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.
Comment:	In cases in which it is highly likely that the recombinant protein with the default tag will be insoluble our protein lab may suggest a higher molecular weight tag (e.g. GST-tag) instead to increase solubility. We will discuss all possible options with you in detail to assure that you receive your protein of interest.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	100 mM NaCL, 20 mM Hepes, 10% glycerol. pH value 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:	Unlimited (if stored properly)

Images



Order form

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Your Order

Purchase Order Number (PON) (Optional)

Pos.	Product ID (e.g. ABIN123456)	Name (e.g. SOC2 antibody)	Amount
1.	ABIN3085784	TP53 Apoptosis Effector (PERP) (AA 1-193) protein (rho-1D4 tag)	
2.			
3.			

I took note of and accepted the terms and conditions of antibodies-online Inc. (<http://www.antibodies-online.com/terms/>).

Signature Place, Date