

Datasheet for ABIN7546408 SPDYE1 Protein (AA 1-336) (His tag)



Overview

Quantity:	1 mg
Target:	SPDYE1
Protein Characteristics:	AA 1-336
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This SPDYE1 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant SPDYE1 Protein expressed in mammalian cells.
Sequence:	MQKHYTVAWF LYSAPGVDPS PPCRSLGWKR KREWSDESEE EPEKELAPEP EETWVVETLC
	GLKMKLKQQR VSPILLEHHK DFNSQLAPGV DPSPPHRSFC WKRKMEWWDK SEESEEPRK
	VLAPEPEEIW VAEMLCGLKM KLKRRRVSLV LPEHHEAFNR LLEDPVIKRF LAWDKDLRVS
	DKYLLAMVIA YFSRAGFPSW QYQRLHFFLA LYLANDMEED DEDSKQNIFH FLYGKNRSRI
	PLLRKRRFQL YRSMNPRARK NRSHIPLVRK RRFQLRRCMN PRARKNRSQI VLFQKRRFHF
	FCSMSCRAWV SPEELEEIQA YDPEHWVWAR DRARLS 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.
Specificity:	If you are looking for a specific domain and are interested in a partial protein or a different
	isoform, please contact us regarding an individual offer.
Characteristics:	Key Benefits:

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 1/3 | Product datasheet for ABIN7546408 | 03/28/2025 | Copyright antibodies-online. All rights reserved.

	 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).
	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, anti-tag ELISA, Western Blot and analytical SEC (HPLC)
Grade:	custom-made

Target Details

- arget betand	
Target:	SPDYE1
Alternative Name:	SPDYE1 (SPDYE1 Products)
Background:	Speedy protein E1 (Williams-Beuren syndrome chromosomal region 19 protein)
Molecular Weight:	40.7 kDa
UniProt:	Q8NFV5
Application Details	
Application Notes:	We expect the protein to work for functional studies. 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.

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 2/3 | Product datasheet for ABIN7546408 | 03/28/2025 | Copyright antibodies-online. All rights reserved.

Handling

Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-80 °C
Storage Comment:	Store at -80°C.
Expiry Date:	12 months