

# Datasheet for ABIN7545959 SAP25 Protein (AA 1-199) (His tag)



### Overview

Quantity:	1 mg
Target:	SAP25
Protein Characteristics:	AA 1-199
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This SAP25 protein is labelled with His tag.

Custom-made recombinant SAP25 Protein expressed in mammalian cells.
MTPLAPWDPK YEAKAGPRPV WGANCSSGAS FSGRTLCHPS FWPLYEAASG RGLRPVAPAT
GHWNGQQAPP DAGFPVVCCE DVFLSDPLLP RGQRVPLYLS KAPQQMMGSL KLLPPPPIMS
ARVLPRPSPS RGPSTAWLSG PELIALTGLL QMSQGEPRPS SSAVGPPDHT SDPPSPCGSP
SSSQGADLSL PQTPDTHCP 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.
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.
Key Benefits:
Made to order protein - from design to production - by highly experienced protein experts.
<ul> <li>Protein expressed in mammalian cells and purified in one-step affinity chromatography</li> </ul>
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

Target:	SAP25
Alternative Name:	SAP25 (SAP25 Products)
Background:	Histone deacetylase complex subunit SAP25 (25 kDa Sin3-associated polypeptide) (Sin3 corepressor complex subunit SAP25),FUNCTION: Involved in the transcriptional repression mediated by the mSIN3A but not the N-CoR corepressor complex. {ECO:0000250}.
Molecular Weight:	20.9 kDa
UniProt:	Q8TEE9

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.	

## Handling

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