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Datasheet for ABIN7505236

**SEC13 Protein (AA 1-322) (His tag)**

## Overview

Quantity:	100 µg
Target:	SEC13
Protein Characteristics:	AA 1-322
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This SEC13 protein is labelled with His tag.

## Product Details

Sequence:	Met 1-Gln 322
Characteristics:	A DNA sequence encoding the Human SEC13 protein (P55735) (Met 1-Gln 322) was expressed with a N-His and C-His tag.
Purity:	>95 % as determined by reducing SDS-PAGE.

## Target Details

Target:	SEC13
Alternative Name:	SEC13 ( <a href="#">SEC13 Products</a> )
Background:	<p>Background: Sec13 is a ubiquitously expressed protein which participates in the formation of vesicles in the COPII complex with Sec23p, Sec24p, Sar1p and Sec31. The COPII vesicle budding complex was first described in the yeast system and was shown to provide coat protein.</p> <p>Synonym: Protein SEC13 homolog, SEC13, GATOR complex protein SEC13, SEC13-like protein</p>

## Target Details

1,SEC13-related protein

Molecular Weight: 35.31 kDa

UniProt: [P55735](#)

## Application Details

Restrictions: For Research Use only

## Handling

Format: Lyophilized

Buffer: Lyophilized from sterile PBS, pH 7.4.

Storage: 4 °C,-20 °C,-80 °C

Storage Comment: Generally, lyophilized proteins are stable for up to 12 months when stored at -20 to -80°C. Reconstituted protein solution can be stored at 4-8°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months.

Expiry Date: 12 months