

Datasheet for ABIN5713960

STXB Protein (AA 21-89) (His tag)



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1 Image

Overview

Quantity:	100 µg
Target:	STXB (StxB)
Protein Characteristics:	AA 21-89
Origin:	Bacteriophage
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This STXB protein is labelled with His tag.
Application:	SDS-PAGE (SDS)

Product Details

Sequence:	TPDCVTGKVE YTKYNDDDTF TVKVGDKELF TNRWNLQSL LSAQITGMTV TIKTNACHNG GGFSEVIFR
Purification:	SDS-PAGE
Purity:	> 90 %

Target Details

Target:	STXB (StxB)
Alternative Name:	STXB (StxB Products)
Target Type:	Phage Protein
Background:	The B subunit is responsible for the binding of the holotoxin to specific receptors on the target

Target Details

	cell surface, such as globotriaosylceramide (Gb3) in human intestinal microvilli.
Molecular Weight:	9.69 kDa
UniProt:	P69179

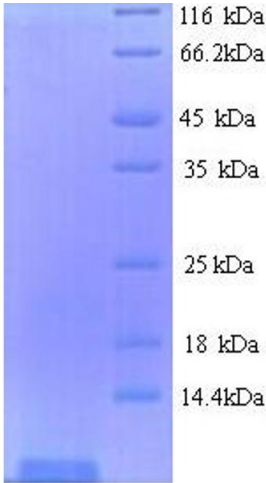
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.1-2 mg/mL
Buffer:	20 mM Tris-HCl based buffer, pH 8.0
Storage:	-80 °C,4 °C,-20 °C
Storage Comment:	Store at -20°C, for extended storage, conserve at -20°C or -80°C. Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

Images



SDS-PAGE

Image 1.