

Datasheet for ABIN5711026

Enterotoxin G (AA 26-258) protein (His-SUMO Tag)[Go to Product page](#)**1** Image

Overview

Quantity:	100 µg
Target:	Enterotoxin G
Protein Characteristics:	AA 26-258
Origin:	Staphylococcus aureus
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	His-SUMO Tag
Application:	SDS-PAGE (SDS)

Product Details

Sequence:	QPDPKLDELN KVSDYKNNKG TMGNVMNLYT SPPVEGRGVI NSRQFLSHDL IFPIEYKSYN EVKTELENTE LANNYKDKKV DIFGVPYFYT CIIPKSEPD I NQNFGGCCMY GGLTFNSEN ERDKLITVQV TIDNRQSLGF TITTNKNMVT IQELDYKARH WLTKEKKLYE FDGSAFESGY IKFTEKNNTS FWFDLFPKKE LVPFVPYKFL NIYGDNKVVD SKSIKMEVFL NTH
Purification:	SDS-PAGE
Purity:	> 90 %

Target Details

Target:	Enterotoxin G
Alternative Name:	ETXG
Background:	Staphylococcal enterotoxins cause the intoxication staphylococcal food poisoning syndrome.

Target Details

	The illness is characterized by high fever, hypotension, diarrhea, shock, and in some cases death.
Molecular Weight:	43.02 kDa
UniProt:	P0A0L7

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.