



[Go to Product page](#)

Datasheet for ABIN5713076

MUC5AC Protein (AA 2452-2721, partial) (His tag)

1 Image

Overview

Quantity:	100 µg
Target:	MUC5AC
Protein Characteristics:	AA 2452-2721, partial
Origin:	Mouse
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This MUC5AC protein is labelled with His tag.
Application:	SDS-PAGE (SDS)

Product Details

Sequence:	CPKNSSLIVT YEEGACCPTQ NCSSQKGCEV NGTLYQPGDV VSSSLCERCL CEVSSNPLSD VFMVSCETEL CNTQCPKGSE YQAMPGQCCG KCIPKTCPFK NNSGSTYFYQ PGELWAEPGN PCVTHKCEKF QDVLMTVMK TECPKINCPQ GQAQLREDGC CYDCPLPNQQ KCTVHQRQQI IRQQNCSSEG PVSISYCQGN CGDSISMYSL EANKVEHTCE CCQELQTSQR NVTLRCDDGS SQTFSYTQVE KCGCLGQQCH ALGDTSHAES
Purity:	> 90 %

Target Details

Target:	MUC5AC
Alternative Name:	MUC5A (MUC5AC Products)
Background:	Gel-forming glycoprotein of gastric and respiratory tract epithelia that protects the mucosa from

Target Details

infection and chical damage by binding to inhaled microorganisms and particles that are subsequently roved by the mucociliary syst.

Molecular Weight: 33.6 kDa

UniProt: [E9PWB6](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

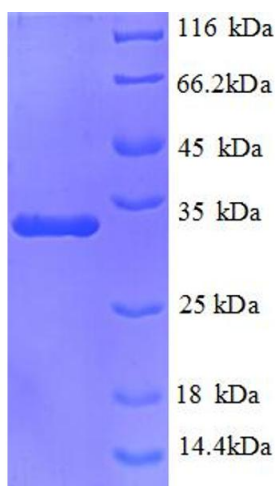
Buffer: Tris-based buffer50% glycerol

Storage: -80 °C,4 °C,-20 °C

Storage Comment: Generally, the shelf life of liquid form is 6 months at -20°C,-80°C. The shelf life of lyophilized form is 12 months at -20°C,-80°C.

Notes:Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

Images



SDS-PAGE

Image 1.