

[Go to Product page](#)

Datasheet for ABIN7505452

**MUC16 Protein (AA 6188-6372) (His tag)**

## Overview

Quantity:	100 µg
Target:	MUC16 (CA125)
Protein Characteristics:	AA 6188-6372
Origin:	Mouse
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This MUC16 protein is labelled with His tag.

## Product Details

Sequence:	Ile 6188-Ser 6372
Characteristics:	A DNA sequence encoding the Mouse MUC16 protein (A0A140LJ72) (Ile 6188-Ser 6372) was expressed with N-His tag.
Purity:	>95 % as determined by reducing SDS-PAGE.

## Target Details

Target:	MUC16 (CA125)
Alternative Name:	MUC16 ( <a href="#">CA125 Products</a> )
Background:	<p>Background: Mucin-16 is a heavily O-glycosylated protein that can be liberated into the extracellular space following the phosphorylation of the intracellular C-terminus, which induces proteolytic cleavage and liberation of extracellular domain. It provides protective</p> <p>Synonym: Mucin 16, Muc16</p>

### Target Details

Molecular Weight:	20.24 kDa
UniProt:	<a href="#">A0A140LJ72</a>

### 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