

Datasheet for ABIN6238200

MSTN Protein (AA 267-376) (His tag)[Go to Product page](#)

Overview

Quantity:	50 µg
Target:	MSTN
Protein Characteristics:	AA 267-376
Origin:	Rat
Source:	Escherichia coli (E. coli)
Biological Activity:	Active
Purification tag / Conjugate:	This MSTN protein is labelled with His tag.
Application:	Activity Assay (AcA), Cell Culture (CC)

Product Details

Sequence:	Arg267~Ser376
Characteristics:	Tag location: N-terminal His Tag
Purity:	> 95 %

Target Details

Target:	MSTN
Abstract:	MSTN Products
Background:	Alternative Names: GDF8, Growth Differentiation Factor 8
Molecular Weight:	14kDa

Application Details

Application Notes:	Isoelectric Point: 6.8
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Buffer:	20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 0.01 % SKL, 5 % Trehalose and Proclin300.
Preservative:	Dithiothreitol (DTT), ProClin
Precaution of Use:	This product contains ProClin and Dithiothreitol (DTT): POISONOUS AND HAZARDOUS SUBSTANCES which should be handled by trained staff only.
Storage:	4 °C/-80 °C
Storage Comment:	Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.