

Datasheet for ABIN6238120

GREM1 Protein (AA 25-184) (His tag)[Go to Product page](#)

Overview

Quantity:	50 µg
Target:	GREM1
Protein Characteristics:	AA 25-184
Origin:	Mouse
Source:	Escherichia coli (E. coli)
Biological Activity:	Active
Purification tag / Conjugate:	This GREM1 protein is labelled with His tag.
Application:	Activity Assay (AcA), Cell Culture (CC)

Product Details

Sequence:	Lys25~Asp184
Characteristics:	Tag location: N-terminal His Tag
Purity:	> 90 %

Target Details

Target:	GREM1
Abstract:	GREM1 Products
Background:	Alternative Names: PIG2, CKTSF1B1, DAND2, IHG-2, DAND2, DRM, Increased in high glucose protein 2, Cell proliferation-inducing gene 2 protein, Cysteine knot superfamily 1, BMP antagonist 1

Target Details

Molecular Weight:	27kDa
Pathways:	Regulation of Muscle Cell Differentiation, Tube Formation, Maintenance of Protein Location

Application Details

Application Notes:	Isoelectric Point: 9.1
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.