

Datasheet for ABIN7577279
GREM1 Protein (His tag)



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Overview

Quantity:	100 µg
Target:	GREM1
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This GREM1 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), ELISA

Product Details

Purpose:	Recombinant Human GREM1, N-His
Sequence:	Lys26-Asp184

Target Details

Target:	GREM1
Alternative Name:	GREM1 (GREM1 Products)
Background:	Cysteine knot superfamily 1, BMP antagonist 1, CKTSF1B1, Down-regulated in Mos-transformed cells protein, Increased in high glucose protein 2, IHG-2, DRM, GREM1, Gremlin-1, Cell proliferation-inducing gene 2 protein, DAN domain family member 2, DAND2
Molecular Weight:	20.46 kDa
UniProt:	O60565

Target Details

Pathways: [Regulation of Muscle Cell Differentiation](#), [Tube Formation](#), [Maintenance of Protein Location](#)

Application Details

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

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Reconstitute in sterile water for a stock solution.

Buffer: Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.

Storage: 4 °C,-20 °C,-80 °C

Storage Comment: Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 2 to 8 °C for one week .Store at -20 to -80 °C for twelve months from the date of receipt.