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Datasheet for ABIN7416001
MGP Protein (AA 23-103) (His tag,GST tag)

Overview

Quantity:	100 µg
Target:	MGP
Protein Characteristics:	AA 23-103
Origin:	Pig
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This MGP protein is labelled with His tag,GST tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Immunogen (Imm), Positive Control (PC)

Product Details

Sequence:	His23-Lys103 (Accession # Q8MJ39)
Characteristics:	Recombinant Matrix Gla Protein (MGP), Prokaryotic expression, His23-Lys103 (Accession # Q8MJ39), N-terminal His and GST Tag
Purity:	> 95 %

Target Details

Target:	MGP
Alternative Name:	Matrix Gla Protein (MGP Products)
Background:	MGLAP, GIG36, Cell growth-inhibiting gene 36 protein
UniProt:	Q8MJ39

Application Details

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

Comment: Isoelectric Point:7.7

Restrictions: For Research Use only

Handling

Format: Lyophilized

Buffer: PBS, pH 7.4, containing 0.01 % SKL, 1 mM DTT, 5 % Trehalose and Proclin300.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-80 °C

Storage Comment: Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.

Expiry Date: 12 months
