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Datasheet for ABIN7419994
GCS1 Protein (AA 60-352) (His tag)

Overview

Quantity:	100 µg
Target:	GCS1 (MOGS)
Protein Characteristics:	AA 60-352
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This GCS1 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Immunogen (Imm), Positive Control (PC)

Product Details

Sequence:	Arg60-Leu352
Characteristics:	Recombinant Mannosyl Oligosaccharide Glucosidase (MOGS), Prokaryotic expression, Arg60-Leu352, N-terminal His Tag
Purity:	> 90 %

Target Details

Target:	GCS1 (MOGS)
Alternative Name:	Mannosyl Oligosaccharide Glucosidase (MOGS Products)
Background:	GCS1, Glucosidase I, Processing A-Glucosidase I
Molecular Weight:	36kDa

Target Details

UniProt: [Q13724](#)

Pathways: [SARS-CoV-2 Protein Interactome](#)

Application Details

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

Comment: Isoelectric Point:9.3

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: 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