

Datasheet for ABIN7579471

Sphingomyelin Synthase 1 Protein (SGMS1) (His-SUMO Tag)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	Sphingomyelin Synthase 1 (SGMS1)
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This Sphingomyelin Synthase 1 protein is labelled with His-SUMO Tag.
Application:	ELISA, Western Blotting (WB), SDS-PAGE (SDS)

Product Details

Purpose:	Recombinant Human SGMS1 Protein, N-His-SUMO
Sequence:	Lys2-Ala81

Target Details

Target:	Sphingomyelin Synthase 1 (SGMS1)
Alternative Name:	SGMS1 (SGMS1 Products)
Background:	Sphingomyelin synthase 1, Medulla oblongata-derived protein, Protein Mob, Transmembrane protein 23, Phosphatidylcholine:ceramide cholinephosphotransferase 1, TMEM23, MOB, SMS1, SGMS1
Molecular Weight:	21.69 kDa
UniProt:	Q86VZ5

Target Details

Pathways: [Cellular Response to Molecule of Bacterial Origin](#)

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

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 °C for twelve months from the date of receipt.