

Recombinant Human SGMS1 lysate

Cat. No. SGMS1-592HCL **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Over-expression cells lysed in RIPA buffer and lysate supplied in SDS loading buffer
Species	Human
Source	HEK293
Molecular Mass	51970.25Da
Recommended Usage	WB
Storage Instruction	Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

GENE INFORMATION

Gene Name	SGMS1 sphingomyelin synthase 1 [Homo sapiens]
Official Symbol	SGMS1
Synonyms	MOB; MOB1; SMS1; TMEM23; hmob33; phosphatidylcholine:ceramide cholinephosphotransferase 1; protein Mob; transmembrane protein 23; medulla oblongata-derived protein
Gene ID	259230

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

mRNA Refseq	NM_147156
Protein Refseq	NP_671512
MIM	611573
UniProt ID	Q86VZ5
Chromosome Location	10q11.2
Pathway	IL2 signaling events mediated by PI3K, organism-specific biosystem; Metabolic pathways, organism-specific biosystem; Metabolism, organism-specific biosystem
Function	ceramide cholinephosphotransferase activity; kinase activity; sphingomyelin synthase activity

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