

SGMS1-sphingomyelin synthase 1 Gene

Reference: PTXBC042899

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	MOB; MOB1; SMS1; TMEM23; hmob33; phosphatidylcholine:ceramide cholinephosphotransferase 1; medulla oblongata-derived protein; protein Mob; transmembrane protein 23; sphingomyelin synthase 1		

For research use only.

GENE DESCRIPTION	sphingomyelin synthase 1
GENE ID	259230
ORIGIN SPECIES	Human
ACCESSIONS	BC042899
VECTOR	pDONR223
NCBI SYMBOL	SGMS1
LENGTH	ProteoGenix bp
SEQUENCE PRIMERS	Forward primer M13R (5'→3'): GTAAACGACGGCCAGT Reverse primer T7P (5'→3'): TAATACGACTCACTATAGG

ORF (Only for reference, product provided without STOP codon)

atgaaggagtggtttattgtcacccaagaaggtggcagactggctgtggaagaatgctatgccagaatactgtgagcctctggagcatttcacaggccaggttgatcaacctaacccaagaggatttcaaaaaacccccctgtgccgagtcctctgacaacgggcagcggctcct
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