

GM2A-GM2 ganglioside activator Gene

Reference: PTXBC009273

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	GM2-AP; SAP-3; ganglioside GM2 activator; cerebroside sulfate activator protein; shingolipid activator protein 3; sphingolipid activator protein 3; GM2 ganglioside activator		

For research use only.

GENE DESCRIPTION	GM2 ganglioside activator
GENE ID	2760
ORIGIN SPECIES	Human
ACCESSIONS	BC009273
VECTOR	pDONR223
NCBI SYMBOL	GM2A
LENGTH	ProteoGenix bp
SEQUENCE PRIMERS	Forward primer M13R (5'→3'): GTAAAACGACGGCCAGT Reverse primer T7P (5'→3'): TAATACGACTCACTATAGG

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

atgcagtcctgatgcaggctccctcctgatcgccctgggtcttctcgcggccctgcgaagccacctgaaaaagccatcccagctcagtagcttttctgggataactgtgatgaagggaaggacccctgcgtgatcagaagcctgactctggagcctgaccccatcgtcttcc
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