

UGCG-UDP-glucose ceramide glucosyltransferase Gene

Reference: PTXBC038711

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	GCS; GLCT1; ceramide glucosyltransferase; UDP-glucose:N-acylsphingosine D-glucosyltransferase; glucosylceramide synthase; UDP-glucose ceramide glucosyltransferase		

For research use only.

GENE DESCRIPTION	UDP-glucose ceramide glucosyltransferase
GENE ID	7357
ORIGIN SPECIES	Human
ACCESSIONS	BC038711
VECTOR	pDONR223
NCBI SYMBOL	UGCG
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)

atggcgtgctggacgtggcctggagggaatggcgtctcgggttcgtctctcttgggtgctggtgatgcaattcatgctatcatctacacccgattacacctcaacaagaaggcaactgacaacagccttatagcaagctccaggtgtctctcttgaaccactgaaaggggt
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