

PDE6G-phosphodiesterase 6G, cGMP-specific, rod, gamma Gene

Reference: PTXBC106884

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	PDEG; RP57; retinal rod rhodopsin-sensitive cGMP 3',5'-cyclic phosphodiesterase subunit gamma; GMP-PDE gamma; phosphodiesterase 6G, cGMP-specific, rod, gamma; rod cG-PDE G; phosphodiesterase 6G		

For research use only.

GENE DESCRIPTION	phosphodiesterase 6G, cGMP-specific, rod, gamma
GENE ID	5148
ORIGIN SPECIES	Human
ACCESSIONS	BC106884
VECTOR	pDONR223
NCBI SYMBOL	PDE6G
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)

atgaacctggaaccgcccaggtgagttccgtcagccaccaggtggccggggacgtgtcacccccaggaaggcccccctaaatttaagcagcgacagaccaggtcaagagcaagccccaaagaaaggcgttcaagggtttggggacgacatccctggaatggaag
gcctgggaacagacatcacagtcacgtgccctgggagcctcaaccacgtggagctgcacgagctggccaatatggcatcatctag