

GRN-granulin Gene

Reference: PTXBC000324

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	CLN11; GEP; GP88; PCDGF; PEPI; PGRN; granulins; PC cell-derived growth factor; acrogranin; granulin; granulin-epithelin; proepithelin; progranulin; granulin precursor		

For research use only.

GENE DESCRIPTION	granulin
GENE ID	2896
ORIGIN SPECIES	Human
ACCESSIONS	BC000324
VECTOR	pDONR223
NCBI SYMBOL	GRN
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)

atgtggacctgggtgagctgggtggccttaacagcagggtgggtgctggaacgcgggtgccagatgtcagttctgccctgtggcctgctgcctggacctggaggagcagctacagctgctgccgtccctctggacaatggccacaacactgagcaggcatctgggtggcc
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