

EPM2A-epilepsy, progressive myoclonus type 2A, Lafora disease (laforin) Gene

Reference: PTXBC005286

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	EPM2A, laforin glucan phosphatase; EPM2; MELF; laforin; LAFPTase; epilepsy, progressive myoclonus type 2, Lafora disease (laforin); epilepsy, progressive myoclonus type 2A, Lafora disease (laforin); glucan phosphatase; lafora PTPase		

For research use only.

GENE DESCRIPTION	epilepsy, progressive myoclonus type 2A, Lafora disease (laforin)
GENE ID	7957
ORIGIN SPECIES	Human
ACCESSIONS	BC005286
VECTOR	pDONR223
NCBI SYMBOL	EPM2A
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)

atgctgccccagcggtgtgctgtgcatgcgtgctgagagaaggacacatcgtgtacgtgcactgcaacgctgggtggcgctccaccgcggtgtctgctggctgctccagatgtgatgggctggaatctgaggaaggtgcagttattcctcatggccaagagggcgctgtctacattgacgaagagccttgccccggcacaagaagattttccagaaattgggaaggttcgttctctgtgtgtagccctgtag