

GJB3-gap junction protein, beta 3, 31kDa Gene

Reference: PTXBC012918

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	CX31; DFNA2; DFNA2B; EKV; gap junction beta-3 protein; connexin 31; gap junction protein, beta 3, 31kDa; gap junction protein beta 3		

For research use only.

GENE DESCRIPTION	gap junction protein, beta 3, 31kDa
GENE ID	2707
ORIGIN SPECIES	Human
ACCESSIONS	BC012918
VECTOR	pDONR223
NCBI SYMBOL	GJB3
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)

atggactggaagacactccaggccctactgagcgggtgtgaacaagtactccacagcgttcggcgcatctggctgtccgtgtgttcgtctccgggtgctgtatagctgtgctgagagcgcgtgtgggggatgagcagaaggactttgactgcaacaccaagcagccggctg
caccaacgtctgtacgacaactacttccccatctccaacatccgctctgggcccgtgcagctcatcttgcacatgccccctgctgtgtgtcatctgcacgtggcctaccgtgaggagcgggagcgcggcaccgccagaacacggggaccagtgcccaagctgtacgacaacg
caggcaagaagcacgggacctgtgtggacctacgtgtcagcctcatcttcaagctcatctgagttcctcttctctacctgtgcacactctctggcatggtctcaatgcccgcctgtgtgagtggtgccaacgtggccccctgcccccaacatctgtgactgtacattgccgacct
accgagagaagaaatcttccactacttcatgtggcgccctccgctgtgcatcgtactcaccatctgtgagctctgtacatctgtccacagggctcctgcaggcctgcacaaggacaagcctcaggggggttgagccccctgtctccgagccgagcttccacctgccgctgcc
accacaagctgtgtgaggctggggagggtggtccagaccaggcaataacaagctgcaggctcagcaccacaacctgacccccctga