

GJB5-gap junction protein, beta 5, 31.1kDa Gene

Reference: PTXBC004379

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	CX31.1; gap junction beta-5 protein; gap junction protein, beta 5 (connexin 31.1); gap junction protein, beta 5, 31.1kDa; gap junctional protein cx31.1; gap junction protein beta 5		

For research use only.

GENE DESCRIPTION	gap junction protein, beta 5, 31.1kDa
GENE ID	2709
ORIGIN SPECIES	Human
ACCESSIONS	BC004379
VECTOR	pDONR223
NCBI SYMBOL	GJB5
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)

atgaactggagatctttgagggactcctgagtgagggtcaacaagtactccacagcctttggggcgcctctggtgtctctggtcttcatctccgcgtgctgggtacctgggtgacggccgagcgtgtgtgagtgatgaccacaaggacttcgactgcaatactgcccagccggctgtcca
acgtctgcttggatgagttctccctgtgtcccatgtgcgcctctggggccctgcagcttatctgtgtgacatgcccctcactgctcgtgggtcatgacacgtggcctaccgggaggttcaggagaagaggcaccgagaagccatggggagaacagtgggcgctctacctgaacccgggcaa
gaagcgggtgggctctgtggacatatgtctgagcctagtggtcaaggcagcgtggacatcgcctttctatgtgtccactcattctacccaaatatactctcctctgtgtgcaagtggccacgcagatccatgtcccaatatagtggactgttctcctcaagcctcagagaagaa
cattttacccctcttcagtggtggccacagctgccatctgcatcctgtcaacctctgtggagctcatctacctggtagcaagagatgccacgagtgccctggcagcaaggaaagctcaagccatgtgcacaggtcatccccacggtaccacctctctcgaacaagacgacctcttc
gggtgacctcatctttctgggtcagacagtcacctcctctctaccagaccgccccgagaccatgtgaagaaaaccatctgtga