ProteoGenix SAS
Espace Européen de l'Entreprise
15 rue de La Haye
67300 Schiltigheim, France
Tel. +33 (0)3 90 20 54 70 - Fax +33 (0)3 88 56 16 88
contact@proteogenix.fr
www.ProteoGenix.science

PKP3-plakophilin 3 Gene

Reference: PTXBC000081

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	plakophilin-3; plakophilin 3b; plakophilin 3		

For research use only.

GENE DESCRIPTION	plakophilin 3
GENE ID	11187
ORIGIN SPECIES	Human
ACCESSIONS	BC000081
VECTOR	pDONR223
NCBI SYMBOL	PKP3
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)

atgcaggacggtaacttcctgctgtcggccctgcagcctgaggccggcgtgtgctccctggcgctgccctctgacctgcagctggaccgccggggcgccgaggggccggaggccgagcggctgcgggcagcccgcgtccaggagcaggtccgcgcccgcctcttgcagctggga
cagcagccgcggcacaacggggccgctgagcccgagcctgaggccgagactgccagaggcacatccagggggcagtaccacaccctgcaggctggcttcagctctcgctctcagggcctgagtggggacaagacctcgggcttccggcccatcgccaagccggcctacagccca
gcctcctggtcctcccgctccgccgtggatctgagctgcagtcggaggctgagttcagcccacaatgggggcagcgcctttggggccgctgggtacgggggtgcccagcccaccccctcccatgcccaccaggcccgtgtccttccatgagcgcggtggggttgggagccgggccgac
tatgacacactctccctgcgctcgctgcggctggggcccggggcctggacgaccgctacagcctggtgtctgagcagctggagcccgcggccacctccacctacagggcctttgcgtacgagcgccaggccagctccagctccagccgggcagggggctggactggcccgagg
ccactgaggtttccccgagccggaccatccgtgcccctgccgtgcggaccctgcagcgattccagagcagccaccggagccgcggggtaggcggggcagtgccgggggccgtcctggagccagtggctcgagcgccatctgtgcgcagcctcagcctcagcctggctgactcggg
ccacctgccggacgtgcatgggttcaacagctacggtagccaccgaaccctgcagagactcagcagcggttttgatgacattgacctgccctcagcagtcaagtacctcatggcttcagaccccaacctgcaggtgctgggagcggcctacatccagcacaagtgctacagcgatgcag
ccgccaagaagcaggcccgcagccttcaggccgtgcctaggctggtgaagctcttcaaccacgccaaccaggaagtgcagcgccatgccacaggtgccatgcgcaacctcatctacgacaacgctgacaacaagctggccctggtggaggagaacgggatcttcgagctgctgcgg
acactgcgggagcaggatgatgagcttcgcaaaaatgtcacagggatcctgtggaacctttcatccagcgaccacctgaaggaccgcctggccagagacacgctggagcagctcacagacctggtgttgagcccccgtgcgggggctgggggtcccccccctcatccagcagaacgcc
tcggaggcggagatcttctacaacgccaccggcttcctcaggaacctcagctcagcctctcaggccactcgccagaagatgcgggagtgccacgggctggtggacgccctggtcacctctatcaaccacgccctggacgcgggcaaatgcgaggacaagagcgtggagaacgcggt
gtgcgtcctgcggaacctgtcctaccgcctctacgacgagatgccgccgtccgcgctgcagcggctggagggtcgcggccgcagggacctggcgggggcgccgccgggagaggtcgtgggctgcttcacgccgcagagccggcggctgcgcgagctgcccctcgccgccgatg
cgctcaccttcgcggaggtgtccaaggaccccaagggcctcgagtggctgtggagcccccagatcgtggggctgtacaaccggctgctgcagcgctgcgagctcaaccggcacacgacggaggcggccgccggggcgctgcagaacatcacggcaggcgaccgcaggtgggcg
ggggtgctgagccgcctggccctggagcaggagcgtattctgaacccctgctagaccgtgtcaggaccgccgaccaccaccagctgcgctcactgactggcctcatccgaaacctgtctcggaacgctaggaacaaggacgagatgtccacgaaggtggtgagccacctgatcgag
aagctgccaggcagcgtgggtgagaagtcgcccccagccgaggtgctggtcaacatcatagctgtgctcaacaacctggtggtggccagccccatcgctgcccgagacctgctgtattttgacggactccgaaagctcatcttcatcaagaagaagcgggacagccccgacagtgaga
agtcctcccgggcagcatccagcctcctggccaacctgtggcagtacaacaagctccaccgtgactttcgggcgaagggctatcggaaggaggacttcctgggcccatag