

PACS2-phosphofurin acidic cluster sorting protein 2 Gene

Reference: PTXBC065220

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	PACS-2; PACS1L; phosphofurin acidic cluster sorting protein 2; PACS1-like protein		
For research use only.			

GENE DESCRIPTION	phosphofurin acidic cluster sorting protein 2
GENE ID	23241
ORIGIN SPECIES	Human
ACCESSIONS	BC065220
VECTOR	pDONR223
NCBI SYMBOL	PACS2
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)

atggccgagcagggccgctcggccctccggcgccggcgccgctcaaacacgcccgtgccatgaacctgttgcacactgggaggtggagggctccagcccagctgcgtgccaggtgtgtgcagcctgactctgaagaagctgggtgtctcaaggagctggagaaggagct
gatctcctgtgtgatcgtgtcaaatgacagggctccaaacgaatctcgggtccatgagattgtgtgccccccagtgagacaagtggagacagacactggccctgacctctcctgtcagtatctcacttctgaaggagggaaggcaaacgcttcagatcatgctgcagcgagaaag
cgctacaagaacagacatcctgggtctacaagacgtggccgcccgtccatcagcatggctgaggtgatgcaacacccgtctgaaggtggccaggtgtgtgagcctctgcagcagcatcaaggagccccctgaaggcgcccgagatctggatcgctcctgtccagccagcc
cattgaccacgaagacagcaccatgacggccggcccaaggccaagtccacgggalaactcctcagggaggatgatgagagctctcctccgagcaggagggcagtgacgacccgtgcaggggcaggacttggagaggacgacttggagggggaagccgaagaagcagcg
gagatcgattgaagaacgacgtccatgaccaggcaacagaactcaagcagaagaatggtagcgtctgtcggaggttcaaatgttccgacgaggtctctggactggagcaggaccctgcggagcacatcccagggcagaggaggacctggacctctgtatgacacctggacat
ggagacccccgagcagcggcccgacatggaggtgacgacgctcctcagcacccccgaagcgtcggccacatcttgaaggcctgtcgcactcgagctcgagacggagattggagacatccacagcggcccgagccacaaggagcccccaagcccgctgacg
tgcccgaagaagcgggtcctcggagggcagccgagcgacagtgctctgacacgggtggccctcgggtgtgcccaggcccgaggggagcacctggacagcctgaggacagccccgaggtgagggcctccacctggatgtgttccagggagggctgcccagcgggagg
atcacaagacagagtcctgtatccctccaccaggtcggaggggaagcaggtggccgacggggcgagcacatccttgaaggagcggcaggcagcagggccccaagaatgagcgggccaacagcctggacaacagcgcgtcccgagcggccggagccagctacagat
ccccggaagactgtgtatgaccagctcaaccatctcatctcagatgaccagcttcccgaatacatctctgtcaacacctcggactggcagggcgagttcctcctcagctcgtcagaggcacagctccccgtgtgtgtgacgtgctctcctcggagctcagggcgcccttc
agcaccatcgtctcagcagatacagatactgcaactcgaattccagccccgacccccgtgaagatcgccgtggcgggagcgcagcattacctcagtgccatcctgtgtgtggagcagctgtccacaagacacccgactggctcgtctcgtctcgtctcatcca
ctgggtcccccacccgtggccaggtacatggctcgtggactaccgctacaacaactcttcaggacactggcctggagagacactgttcaacaagctggagggccagagtgctgtacagagacacggacattgtgtacgcatcagcagtatcagcaggggccaactgtgcc
accagctccccatcgagaggccatgctgacctacaagcagaagacccctgacgaagatctccccaaagtctccttctgtcgggtgtggaagtgtggaattgtggagccatcctcgccacatcagcgactcgagcagcggccccctcgggtctgtggacgctctcctcca
cccccgctgcgcatctctcgtcgccaaggagggcctcaccacccccctcctccccctgggtgagcggagggcctgtctccccccagccaggggtgtcggccgagctgaggggtcaggtggactgtggacggcagcagcctcgccgacagggaagagggagcccgaga
agaaggacgtcctgtcaccaaaaacagcctcaagtgcacttccgttcctccaggtcagcagggctgcccagcagggcgaggtgtcagccacggccacatgtccatgacgtgtgtccaccaaggagaagaagaaggtgatgttctgcccagaagaagcgaaggacagac
gtggagctcaagagccagtgctgagggcagcagccggtcactgtcactgccaggcagcagacaatgctcgggtcctcatgacggcgtggagtgacgacgtcaagttcttcagctggccgcagtggtcctcagcgtgaagcacttccccatgcatcttggacac
tccaaggccaccttag