

OPALIN-oligodendrocytic myelin paranodal and inner loop protein Gene

Reference: PTXBC033737

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	HTMP10; TMEM10; TMP10; transmembrane protein 10; transmembrane protein TMP10; oligodendrocytic myelin paranodal and inner loop protein		

For research use only.

GENE DESCRIPTION	oligodendrocytic myelin paranodal and inner loop protein
GENE ID	93377
ORIGIN SPECIES	Human
ACCESSIONS	BC033737
VECTOR	pDONR223
NCBI SYMBOL	OPALIN
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)

atgagtttttcaactcaccctgccggcgaacacacgtcctcctgtcacaggtgggaaagaacggactgtggccctctcttgattagcggcggccataccattgctggtggccacagccctgctggtggctttactatttactttgattcacgaagaagaagcagcattgagg
ccatggaggaaagtgcagaccatgtgaaattcagaaattgatgacaatcccaagatatctgagaatcctaggagatcaccacacatgagaagaatacgtgggagcacaagaggccacatatatgtgaagactgtagcaggaagcgagaacctgtgcatgaccgttacccgcta
ctatagaattggaaagaaggagggtgtgtggtgtgtgcccagactgagcctggaatga