

LMOD1-leiomodin 1 (smooth muscle) Gene

Reference: PTXBC080187

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	64kD; SM-LMOD; SMLMOD; leiomodin-1; 64 kDa autoantigen 1D; 64 kDa autoantigen 1D3; 64 kDa autoantigen D1; leiomodin 1 (smooth muscle); leiomodin 1 (smooth muscle); leiomodin, muscle form; smooth muscle leiomodin; thyroid and eye muscle autoantigen D1 (64kD)		

For research use only.

GENE DESCRIPTION	leiomodin 1 (smooth muscle)
GENE ID	25802
ORIGIN SPECIES	Human
ACCESSIONS	BC080187
VECTOR	pDONR223
NCBI SYMBOL	LMOD1
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)

atgtctagtagtgccaaatcgcggcaggtgagtgaaagacccgacatcgacagcctgtctgagaccctgtctcccgaggagatggaggagctggagaaaggagctggacgtggtggaccagacgggagtgctccgtggggctgcggcgagagaaccagacggagaacagtccacgggtgtgtacacccgggagggccatgctcaactctgtgaaaaggagaccaagaaacttafgcagaggagatgccatggatgaaagcaagcaagtgaggagaccaagacagatgccaaagatggagagaaaggggcagagatgccagcaaaaaagccctgggccccagacgggactcagatctggggaaggagccaaagggggtgttaagaaaaagctctctagagacagagatgaagctgtgtggcgaagtggtggagaaagcccaaggagagagatccggggcattgacaaggccgggtcaggctcagtgataaaggagggcagggaagatgggagaggagagagggcagtgccaccaaagaaagagagagaaaggagtgacaggaacacagcgttgagcaggagacaaggataaaagagagagagatgaagggtggccaagaaagagatgatgagaaggtaaaaggggagcgttaggaacacagacaccagaaaagggtgagaagatgaaaagagcaggtgggaacacagacatgaaaaggaggtgagaaggtaaaaagaggaactgggaacacagacacacaaaaggacgatgaaaaagtcagaagaatgaacccttatgaaaaggaaagcagatgacagcaagaccaaaacaccggagaacagacgcccagtgggccccacaaagccctctgaaggaccggccaaggtggagggagggcagctccagcatatttgatgagcctctggagagtgagagaacaatgaccccgagatgactgaggtgaactcaacaactcagactgcatcacaatgagatctgtgtccgtttactgaggctctggagttcaactgtgtgtaagctgttcgcttgcccaacacggcagccgatgaccacgtggcctttgcccattgcccattgatctcaaggccaacagacatcaccagcctcaactggactccaacacatcacaggcaaggcactctggccatctccgggccccctccagaacaacacgtgaccgagctccgttcacacacagcgacacatctgtggaggcgaagcggagatggagatcgccaagctgtgtaaggagaataactccctgctcaagctgggctaccatttgagctggccgggccccgaatgactgtcacaactctgtcagccgcaacatggacaagcagagacaaaagcgctgcaggagcaaaagcagggcacaggaagccaaggagagaagaagatctgtgtgaggtacccaaggccggcgctgctaaagggtctccccaaaacttcacatcaccatctccaaagccctctccaaagaaactcacccaaaaagggggtgtcctcagctgccccaccacccctccctcctccttggctccaccccttatcatggagaacctgaagaattcactctcaccagctacccagaggagaagatggagacaaagtctccctgcccaggagaagaactccgtgaccagctattgtgtgcatccgtccagcaacctcaagcagctcaagaaggtggaagtgcccaactgcttcagtag