

M6PRBP1-mannose-6-phosphate receptor binding protein 1 Gene

Reference: PTXBC001590

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	M6PRBP1; PP17; perilipin-3; 47 kDa MPR-binding protein; cargo selection protein TIP47; mannose-6-phosphate receptor-binding protein 1; placental protein 17; tail-interacting protein, 47 kD; testicular tissue protein Li 114; perilipin 3		

For research use only.

GENE DESCRIPTION	mannose-6-phosphate receptor binding protein 1
GENE ID	10226
ORIGIN SPECIES	Human
ACCESSIONS	BC001590
VECTOR	pDONR223
NCBI SYMBOL	M6PRBP1
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)

atgtctgccgacggggcagaggtgatggcagcaccaggtgacagtggaaagaccggtagcagcagccagtggtggaccgtgtggccagcatgctctgatcagctccacgtgcgacatggtgtccgagcctatgctccaccaaggagagctacccgcacgtcaagactgtctgcgacgagcagagaaggagtgaggacccctcagggcgctgtgtcagcggggctcagccgatctctcgaagctggagccagattgcatcagccagcgaatacggccacagggggctggacaagttggaggagaacctccccatctgcagcagccacggagaggtcttgccggacaccaaggagctgtgtctgtctaaaggtgtcggggcccaagagatggtgtctagcgcgaagacacgggtggccacccaattgtcggagggcgttggaacgcgacccgggtgtgtgcagagcggcgtggacaagacaagtcctgtgtgaccggcggtccaatcagtcattggctcccgttggccagatggtgtgtgagtggtgggtgcacacgggtgtggggaagtcgggagtggtggcggaacaaccacgtgcccttacggatgccgaactggccgcatcgccacatccctggatggcttcgactcgcgtccgtgcagcagcagcggcagggaacagagctactcgtacgtctgggtccctgtcggagagggctgcggcagcagcctatgagcactcgtgggcaagcttcgagcccaagcagagggcagcaggagctctgtcgtcagctgtcgcaggccctaagcctgatggaaactgtcaagcaaggcgttgatcagaagctgttgaaaggccaggagaagctgcaccagatgtgtgtcagctggaaccagaagcagctccagggcccccagaaaggagcggcccaagccagagcaggtcaggtccggcgctcaccatgttccgggacattgccagcaactgcaggccacctgtacctccctgggtccagcattcagggcctcccaccaaagtgaaggaccaggtgcagcagggcccgccaggtggaggacctccagccacgtttccagcactcctcctcagggacgtgtccagcagcattctggccagagccgtgagcgtgtgcagcggcccgagggccctggaccacatgtgtggaatatgtggccagaaacacactgtcagctgtgtcgtggacccttggcccttggaatcactgagaaagcccgaggaggaagaagtag