

BSCL2-Bernardinelli-Seip congenital lipodystrophy 2 (seipin) Gene

Reference: PTXBC004911

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	BSCL2, seipin lipid droplet biogenesis associated; GNG3LG; HMN5; PELD; SPG17; seipin; Berardinelli-Seip congenital lipodystrophy 2 (seipin); Bernardinelli-Seip congenital lipodystrophy type 2 protein		

For research use only.

GENE DESCRIPTION	Bernardinelli-Seip congenital lipodystrophy 2 (seipin)
GENE ID	26580
ORIGIN SPECIES	Human
ACCESSIONS	BC004911
VECTOR	pDONR223
NCBI SYMBOL	BSCL2
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)

atggtcaacgacctccagctactgcttactgtggccaggaggtggccaaagtcttggcaggccgtgcccagggctgctgctgagtttgggtgctcttctgcaccatcctcttttgcctctgggtgctgtcttctctatgctccttctactatcttatgccgacagtcagccacc
tcagccctgtgcatcttactacaggaccgactgtattctccaccacctcactgctcttccctgttgcctaatgtctgctgactaagggtggacgtgacgggtgctgctgtatggacagccgtatcgtgttaccttagagcttgagctgccagagtcctctgtgaatcaagatttggcat
gttcttggcaccatttctgtctacaccagaggtggccgaatcatctccacttcttgcgttgggtgctgctgacttaccgctcagacctgctccagatgctggacacactgttcttctatgctcctctctatttggcttgcagagcagaagcagctgctggaggtggaactctacgacactat
agagagaactcgtactgctggccaccactggagcgtatcattgagatccacagcaagcgcacatccagctgtatggagcctacctccgcacacgcgcaacttcaactgggtcagatacctgtatatacaacttcccgatgacctgcgccttcataggtgttggcagcaacttcaacttctcagcgtc
atcgtctctcagctacatgcatgtgggtgtgggggggcatctgccccgacaccgttcttcttgcaggttaacatccgaaaaagagacaattccgggaaggaagtccaacgaaggatctctgctcatcagccagggcctgaaggccaggaaggatcaactccgcaatcagatgttaca
gaggatggtgagagccctgaggtacccctcagggaaggggtcagctgtccgaggaggagaaccagatcagcagccctgagcggagaagaggagctagagcctgaggccagtgatgttccaggtccttgggaagatgcagcttctgacggagccaactgctgctctg
ctctgcttctgttctgccccctgtcctagagactctgggcagctctgaacctgctgggggtgctctccgacagcgcgccaccctgctctagtctga