

PSAP-prosaposin Gene

Reference: PTXBC001503

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	GLBA; SAP1; prosaposin; proactivator polypeptide; sphingolipid activator protein-1		
For research use only.			

GENE DESCRIPTION	prosaposin
GENE ID	5660
ORIGIN SPECIES	Human
ACCESSIONS	BC001503
VECTOR	pDONR223
NCBI SYMBOL	PSAP
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)

atgtacgcccctcttccctggccagcctcctggcgccggtctagccggccggtccttgactgaaagaatgcaccagggcctggcagtggtgccaagaatgtgaagacggcgtccgactgcggggcagtggaagcactgcctgcagaccgtttggaacaagccaagtgaaatcccttcctgcgacatagcaaaagcgttgaccgcagctggatgatgctgaaggacaatgccactgaggaggagatcctgtttacttggaagacctgtgactggctccgaaccgaacatgtctgctcatgcaaggagatagtgactcctacctcctgtcatcctggacatcattaaaggagaaatgagccgtcctggggaggtgtgctctgctcaacctctgcagctcctccagaagcacctagcagagctgaatcaccagaagcagctggagtgcaataagatcccagagctggacatgactgaggtggtggcccccttcattggccaacatccctctcctctaccctcaggacggcccccgagcaagccccagccaagggaatggggagcgtttgccaggactgcattcagatggtgactgacatccagactgctgtacggaccaactccactttgtccaggccttggtggaacatgtcaaggaggagtgtagccgctggccccctggcatggccgacatagcaagaactatagcagcagttatctgaattgctatccagatgatgacatgcaacccaaggagatctgctgctggttgggttctgtgatgaggtgaaagagatgcccagcagactctggtccccccaagtgggcctccaagaatgtatccctgacctgggaactggtggagcccatgaagaagcagagtgccagcaaaagctgatgtttacttgaggtgtgtgaattcctggtgaaggaggtgaccaagctgattgacaacaacaagactgagaagaataactgcagcgttttgacaaaatgtgctcgaagctgccgaagctccctgtcgaagagtgccaggaggtggtggacacgtacggcagctccatcctgtccatcctgtggaggaggtcagccctgagctggtgtgcaagatgctgcacctctgctcgtgcacggcgtgctgcactgacgggttccgtgactcagcgaagagacgggtggcttctcgaagtgcaagaagctggtgggttatttgatcgcaacctggagaaaaacagcaccagcaggagatcctgctcttgagaaggctgcagcttctccagaccctaccagaagcagtgatgatcgtttgtggcagagtagcagccgctgctgacgagatcctggtggaggtgatggatcctcctctgtgcttgaaattggagcctgccctcgcccataagccctgttgggaactgagaagtgatatggggccaagctactggtgcagaacacagagacagcagccagtgcaatgctgtagcattgcaaacgccatgtgtggaactag