

SPP1-secreted phosphoprotein 1 Gene

Reference: PTXBC007016

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	SPP1/CALPHA1 fusion; BNSP; BSPI; ETA-1; OPN; early T-lymphocyte activation 1; nephropontin; osteopontin/immunoglobulin alpha 1 heavy chain constant region fusion protein; secreted phosphoprotein 1 (osteopontin, bone sialoprotein I, early T-lymphocyte acti		

For research use only.

GENE DESCRIPTION	secreted phosphoprotein 1
GENE ID	6696
ORIGIN SPECIES	Human
ACCESSIONS	BC007016
VECTOR	pDONR223
NCBI SYMBOL	SPP1
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)

atgagaattgcagtgattgctttgctccttaggcacacgtgtgcataccagttaaacaggctgattctggaagtctgaggaaaagcagctttacaacaaataccagatgctgtggccacatggcctaaccctgacccatctcagaagcagaatctcctagcccccagacccttccaag
taagfccaacgaaagccatgaccacatggatgatalggatgatgaagatgatgatgacctgtggacagccaggactccattgactcgaacgactctgatgatgtagatgacactgatgattctcaccagtctgatgagtcaccattctgatgaatctgatgaactgtgactgatttccac
ggacctgccagcaaccgaagttttcactccagttgtcccccagtagacacatgatggccgagggtgatgtgtgtttatggactgaggtcaaaatctaagaagtttcgacacctgacatccagttaccctgatgctacagacgaggacatcacctcacacatggaaagcgaggagtga
atggtgcatacaaggccatccccgttgcacagcctgaacgcgccttctgattggacagccgtgggaaggacagttatgaaacgagtcagctggatgaccagagtgctgaaacccacagccacaagcagtcagattatataagcggaaagccaatgatgagagcaatgagcattcc
gatgtgattgatagtcaggaaacttccaaagtcagccgtgaattccacagccatgaatttcacagccatgaagatatgctggtgtgtagaccccaaaagtaagggaagaagataaacacctgaaatttcgtattttctcatgaattagatagtgcatcttctgaggtcaattaa