

CAGE1-cancer antigen 1 Gene

Reference: PTXBC026194

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	CT3; CT95; CTAG3; bA69L16.7; cancer-associated gene 1 protein; cancer/testis antigen 3; cancer/testis antigen 95; cancer/testis antigen gene 1; cancer antigen 1		

For research use only.

GENE DESCRIPTION	cancer antigen 1
GENE ID	285782
ORIGIN SPECIES	Human
ACCESSIONS	BC026194
VECTOR	pDONR223
NCBI SYMBOL	CAGE1
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)

atgaacaaggactatcaaaaatttggctacacctcagatcctgtacattttgaagtgagatacttctcatgaaaaagtagaaagcatgtcagaatcggataccatgaatgtcagaatcttctcaaggtgtaagcttctacattctcaatctgtatggaaccacggcaccactgtgactgctcagaacgaaataaagaatttgaagggaagagtgatgaatccacactttgtgaagatgcttatggcacactagacaatttgaatgataacaacattgaaaattactcaacgaatgcactaattcagccagttgacacatcagcatacttctgagacaatttgaaccgtttgcaaaatttctactgggtagaagcatttgaatgacagagaagccagaatttcaaggtcaaggtataaattgcaaaagacaacaataaagcaagactcatttaaggagaataatccaatggaaactagtgtttctgcaaatacagaccaacttggtaacgagtttttagacagcctcctctagaagccccctctaatccactgcagtgagagatgctgaaatttacagaaaagctcgtctaaagatttgcgaagggaatctgcctcaacccctagccaacctccaagctctttatgtaagactgcagttcctcaaaagaaatacagaattatggggagattcctgagatgtcagtcagttatgaaaaggagtcacagcagaggggtgtggagagggccagaatttctcacttctggcaggcatttctggaggagtgagacatgtcgggagaactgtgagatgctgactgggagcaaggtgctgaaagcttacaacctgttcaagaggacatggctttaaattgaagcttgcagaaattaaacatactaacagaagcaggaagtgccgaatcgaagaactccaggtgtagtaacctgtatttagagaagaggggttaagaactacagatgaagattaccaacagcaaggtgtcattgatgtcatcaataagcctaagagagaattgtgaagaattaatgaagacaatacaaaataaactctagaagaatgatactaaaaagacattgcagaatttggagaggttttagctaacacgcgaatactctcagggaatccagggaatgacaagggaatgttacagcttcaatttaagaagatcaaggcttaattatgtgtgtttacagggaaggtacatgactgaaatgcaacaaaaataaaactgtgaagtcagttatagagatggacaaaaccttaagcaagaagaagagaggtgagagacatacaactcaaaaaaggaactggaaggccacagcttctgttggactgttgaacgggaaaaagaggcccaagaacaagatttctttacagagggaattccagaacattgaaaaggaaaacctggaagaaagacagaactgaaatctagacttgagaattgctcactcaagttagaatttgcattttagtctgaaaatgaaagaacgaagaatafaaaacttcagcagcaaatcaacgaagtaaaaatgagaatgcaaaacttaaacagcaggttgcagagtggaagagcaaaattatgtcctaatttgagacagctcagttaaaggatcaattagagggaagcttgaagtcagatattaccaaggatacaaaaacgacacattctaatctgtcctccggattgtcactctgtgaagagagagctgaatctgcagatataaaaagagcttctcagctggcctccaaatgcacagcttctgtgctgtgatgtgtggacttccacatccaggacatcatcaattctgatgtgaacattcaaaagaggtgagaaggttagtgatataatgctgcaaaaactgaagagcctcatcttaaaaagaaactttagataaagagctactgaacataaagatagaatcacaaacttttagagagttaatgtcaggaaaaagcatttcaagatcatgctattaaggtattccaaggagtatga