

OMA1-OMA1 homolog, zinc metallopeptidase (*S. cerevisiae*) Gene

Reference: PTXBC012915

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	OMA1 zinc metallopeptidase; zinc metallopeptidase OMA1; OMA1 zinc metallopeptidase homolog; OMA1 homolog, zinc metallopeptidase; metalloendopeptidase OMA1, mitochondrial; 2010001O09Rik; DAB1; MPRP-1; MPRP1; YKR087C; ZMPOMA1; peptidase; metalloprotease-rel		

For research use only.

GENE DESCRIPTION	OMA1 homolog, zinc metallopeptidase (<i>S. cerevisiae</i>)
GENE ID	115209
ORIGIN SPECIES	Human
ACCESSIONS	BC012915
VECTOR	pDONR223
NCBI SYMBOL	OMA1
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)

atgagctcatctgtggtgagctgctgctagaaccatggtttctccgatttaactcactgtcctaactggagaaaatgtaacacattagcatccctcacgggctgtcatcaagtacaagtaaccatagtaataagtatcaggactgggagtaaatcagtgtagcaggtggagttt
ctgctggaaactttcattttatagtacttttaacaacaaagacagaggcctcctcaagtaccaaagtaaggaaattggaggattaccagcaaatgtactgtatggaatgatcttttcaagacagctgctaataaaagagttacagcagtccttagctgtcagttatgcacccctaaagc
cctgctccataagagctattaggaattccatactctccacgggttcaagctgctccggttctctctgtgtgatttcttaaacagctacagaagttatgtcaatcattgtaggcagggcataaggaatggtggcagcacttctcctaacaagaaggagtagttaagaaataaag
gaagaataatggaagctattcctgtttgagtagtttggattgctcttctgtgttttatttactcactggaaagtaagtccaatcacaggaaaggagcaagctactatttggggaagaacagttcagactttatcggaactggaatatgaagcatggaatggaagaatttaaaatgatatg
ctaactgagaagatgccgataccctgctgttaagaagtgcttgtcatctaattgaatgcaataaagatgttccagggtctctcagatcaattgggttattcatgtgtgttgcctcccaatttaattgcttctcctcgaatggacaaatgtttgtttcactggatttttaaatagtgtaaccg
ataattcatcaactttcttctcttctgggcatgaaatagcacatgcagtaacttgggcatgctgcagaaaaggctggcatgttcttattgttggatttcttaggtatgtttctcacaatgatttggcatttgcctcagatagcttggcacttttggccagtgatacagcttaattgcaggagt
atatgtttaatagacacacagcagaaaattggaggccgaagctgcacaaattggactactgcttctgcgaaggcctgtgcagacataagagccagttcagttgtttggcagcaaatggagtcgttgatagcctgcagcccaaccaagatgccagaatggttatctacacacccctctat
ggcaatcagttgagtagtggatagactatacctcaggctcctcaaaatagagagatgtgtaattgtccaccactgtctaatccagaccctcgattactattcaaacctcagcagcaagcattttctgaagaatcagagaagaagacctaataatcacgaagaacagaaaatggatactctc
ctattcaaaacaggagcaataacattacatacatagttgagaaaagaacggcagttga