



Reference: PTXBC109024

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	ADAM 21; ADAM31; disintegrin and metalloproteinase domain-containing protein 21; ADAM metalloproteinase domain 21, preproprotein; a disintegrin and metalloproteinase domain 21; ADAM metalloproteinase domain 21		

For research use only.

GENE DESCRIPTION	ADAM metallopeptidase domain 21
GENE ID	8747
ORIGIN SPECIES	Human
ACCESSIONS	BC109024
VECTOR	pDONR223
NCBI SYMBOL	ADAM21
LENGTH	ProteoGenix bp
SEQUENCE PRIMERS	Forward primer M13R (5'→3'): GTAAAACGACGGCCAGT Reverse primer T7P (5'→3'): TAATACGACTCACTATAGG

atgcagcgtggatgggaccctcgtgtacatcagggtgcactctctcgtgctcgtcgtctgggttatftttgtctattccggctactgtcagcgtgggcccctccagacattctctcccgggaagtgtgtatcccttgaaagtgatcagcaggggcagaagtgcaaaagctcctggtggtctc
ctatagtctcgtgtttggggcgcaagaacatggtgttcataatgaaggtgcagaagaagctctagtgttctagacacatcccagttgttacctacacagatgagctgtgacctctccagatgcatgttactatcatgtctactgtctggagggtgcccctgactctgtgtgtg
ctcagctcgtgttttggggcgttcgaggatgttaaataaaatggcgctcaactatgaattgaaccatcaggccatgctgccacttgcacatgtgaacacgtgtttacaaaataaacacgtatgagacacatcccgatctgagatgtgttcttaacagagaaggaagtacagcccaagctgtga
attgaaagggtctggaactcagctctgcacaaaatctcgtcgtgactggtgctcgtcatggttttggcagctagtgtgtgtgtggaacctgatttctctatttactctcaaacacatctcaaaagtgccaagagatgttctgtgtcacaatagtgtattccatgtatcagcagttga
gttcatcataataatttattggaagtgaatttggaaatcaaggaagtgttttcccaatgcacacatgataagagcgttcacagatctctcaatgttgaaacaaatcagctctccacacacatgatgtgtccacatattgtcaataaaatcacttataagtgatacttgccctacgtatgtg
aggaataatgctgccacctattgatgtgagatgataattttcaaggagagatactctctcttttgcacacctgtggcccatgagctgtctatcgtgggtatgcagcatgatgaagaattctgttttggggcaaaagagtggtgtcattcatgaattcttaaaagtgcagcagagaataatccac
aattgcagttacgtctgatttatgaagcacccttaaacacgtcatctgtcgtcactctccaaagtgggggaaatctatgtctaaagcgtctgtggaaagtggtgtgtgaaagagaagagcagtgctgtggttcgtggttcgtggttcgtggtgactg
cactctaacctcggggcgtcgtgctgtgtggcgtttgtcgaagaatgcgaagtctgcatccacagactctgtagacaaaagctataagaatgtgacgttccatcagaattgggtcgaatggaaactcattcagatctccagaatagatagtgcagcaggggatccgtatgtgacagt
gctactgtcgaagaaaagggtgtaataaccatcagcagcatctgcgggaagatttggtaaaagtgcacaaaagctcactcgaagtacttaaaagaatcactcaggaacacagctttgtgtcactgtgtgtataaattggcacaacatcataaattgtatctctgtctgttttgggaag
agttcaatgtgagaatgtgagagacattcctctctcagaatgatttttgcagcacaactatacaaaaggtgtcactcgtcgtgggttgactactttaaagatgaacatctgactactgtgtgaagtgaagaatgtctgtgtgtggcccgagaaagatctcatccataaagaagtggtgt
cagtgctgtcgtctgtcattcgttctcgtgagcactcaatatgaaggggactgcataaacaacatcactgcccactgtggatgtgggtgtgcccccactcctcagcagcagaggctatggggcagttatcagcagtgctggccagcatctcgaagagagagggtgttttttgcgcgtg
attgtatctctcttcttctgttgaacttctgttactctcgtctgttctgtcttctgtcactcaaatgttctgtcccaagaactaacgtctatcagtgtaa