

Product datasheet for **MC217575**

Uri1 (NM_011274) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Uri1 (NM_011274) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Uri1
Synonyms:	C80913; NNX3; Rmp
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)



[View online »](#)

Fully Sequenced ORF: >MC217575 representing NM_011274
 Red=Cloning site Blue=ORF

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGGAGCCCCCGTCCGAACCCGAGCCCGAGCCCCAGCCCCTTGCAGAGGCCTCAGCCGCCGCTCCGCTGC
 GCGCACCAGAGGTGGCGCGGCTTCGCGAGGAGCAGGAAAAGTGGTCACTAACTGCCAAGAGAAAATCCA
 GCATTGGGAGAAAAGTAGACAATGACTACAGTGCTCTTCAAGAGAGGCTGAGGACCTTGCCTGACAAGCTG
 TCTTACGACGTCATGGTACCATTGCGCCCTCTTGCCTTCATGCCAGGAAAAGTCCACACTAATGAAG
 TCACTGTTTTACTTGGCGACAACGGTTTGCAAAGTGCTCAGCCAAGCAGGCTGTGGGTTTAGTTGAGCA
 TCGGAAAGAACATGTAAGAAAAACAATAGATGATTTTAAAAAAGTGTGAAAAATTTTGAATCCAGAGTT
 GAATTCACAGAAGATTTGCAGAAGATGAGTGATGCTGCAGGTGATTTTGTGACATAAGAGAAGAAATTA
 AAAGTGACTTTGAATTTAAAGGAAAACAACGAATTGCTCACAAACCTCATTCCAAACCAAAAACCTCAGA
 TATTTTTGAAGCAGATTTTGAATTTGAAATGGTGTAAAACCCAAGAATACATTTGATGCTGATGAACTGTGGCT
 CGACTTGAAGAGCTGGAGAGACAAGAAGAACTGCTGGGTGAACCTTGAAGTAAACCTGATACTGTGATTG
 CAAATGGAGAAGACAGAGTGCTTCTGAGGAGGAAAAGGAAGGTGCAGACACAGGTGTGAATGTGGTGTC
 TCCAGTGACAGACTCCTCTGCCGCCAGCAGCTGTAAAAGGCGTGCTGAAATGCAGGACTCCCTAATGGT
 CAAGTCAATAGTCTGAATTCAGTGAATGGCTCAAAATCTTACCACAGCAACAAAGATGATGATGAAG
 AAGAAGAAGATGACGATGATGATGATGAAGATGACGATAATGAAAGTGACCATGCTATTTTCAGCAGA
 TAATTCATTTCAACAATATATTTCTCTCATACTGTTGAACCTAAAAGGGTTCGAATAAACTGGGAAA
 AATACCACTTTAAAGTTCAGTGAGAAGAAAGAGGAAGCCAAACGGAACGAAAGAGTGGTCCCGCAGTC
 ACGTACCCACGAGCTGCCTGCCATCAAGAGTCTGCTGATATTTACAGAGTCTTCGTGGATGTTGTGAA
 TGGAGAATATGTTCCCTCGCAAGTCAATCCTCAAGTCTCGCAGCCGAGAGAACAGCGTGTGCAGCGACACA
 AGTGAGAGCAGCGCTGCCGATGTGGAGGACCGCGGGGGCTCCTGCGGAGCACCAGCTCTGAGGAGGCCG
 TGGCTACCGAGGCCGCGGGGAGCAGTTTGGACGAACCTCCAAGAGAACCACCCCAAGAAGCCTTTGCCCTC
 AGGAGTGTCTGAGGCTTTTTCTGGAAGTGAATAGAAAAAGAATTTTATCACCCCTCCCTAGCACCATAC
 TCAGCCATTGCTCACCATGCCCTCCCACCATTCCAGAGCGAAAAGAAGTTCCATCAGAAGTATCAGAGG
 AACCCACAAGAGGGTGTCAAAGTTCAGAGCTGCCCGATTGCAGCAGAGAAGCTAG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Chromatograms: https://cdn.origene.com/chromatograms/ja1901_c01.zip

Restriction Sites: SgfI-MluI

ACCN: NM_011274

Insert Size: 1596 bp

OTI Disclaimer:	<p>Due to the inherent nature of this plasmid, standard methods to replicate additional amounts of DNA in E. coli are highly likely to result in mutations and/or rearrangements. Therefore, OriGene does not guarantee the capability to replicate this plasmid DNA. Additional amounts of DNA can be purchased from OriGene with batch-specific, full-sequence verification at a reduced cost. Please contact our customer care team at custsupport@origene.com or by calling 301.340.3188 option 3 for pricing and delivery.</p> <p>The molecular sequence of this clone aligns with the gene accession number as a point of reference only. However, individual transcript sequences of the same gene can differ through naturally occurring variations (e.g. polymorphisms), each with its own valid existence. This clone is substantially in agreement with the reference, but a complete review of all prevailing variants is recommended prior to use. More info</p>
Components:	The ORF clone is ion-exchange column purified and shipped in a 2D barcoded Matrix tube containing 10ug of transfection-ready, dried plasmid DNA (reconstitute with 100 ul of water).
Reconstitution Method:	<ol style="list-style-type: none">1. Centrifuge at 5,000xg for 5min.2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA.3. Close the tube and incubate for 10 minutes at room temperature.4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom.5. Store the suspended plasmid at -20°C. The DNA is stable for at least one year from date of shipping when stored at -20°C.
RefSeq:	NM_011274.5 , NP_035404.4
RefSeq Size:	3459 bp
RefSeq ORF:	1596 bp
Locus ID:	19777
UniProt ID:	Q3TLD5
Cytogenetics:	7 B3
Gene Summary:	<p>Involved in gene transcription regulation. Acts as a transcriptional repressor in concert with the corepressor UXT to regulate androgen receptor (AR) transcription. May act as a tumor suppressor to repress AR-mediated gene transcription and to inhibit anchorage-independent growth in prostate cancer cells. Required for cell survival in ovarian cancer cells. Together with UXT, associates with chromatin to the NKX3-1 promoter region (By similarity). [UniProtKB/Swiss-Prot Function]</p>