

Product datasheet for **SC208286**

ACTR5 (NM_024855) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	ACTR5 (NM_024855) Human 3' UTR Clone
Symbol:	ACTR5
Synonyms:	Arp5; INO80M
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_024855
Insert Size:	734 bp

Insert Sequence: >SC208286 3'UTR clone of NM_024855
 The sequence shown below is from the reference sequence of NM_024855. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon Red=Cloning site

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
 TAACAATTGGCAGAGCTCAGAATTCAGCGATCGCC
 GGTGGAGTGCTGGTGAGCAGGCA TAGCAGAGGCCCTCCAGAGAGACTGCCCTGCACGCCATGCCT
 TGGCCACGTTGGCAGTGTGACAGGACTGTGATTGTGCTAGATGTACCTGCCAAGTCTGCTGGTCACA
 TTTGGCAGCAAAATGGATTTCTCTGGGAGAACAAGTTAAGGGACACTGAGACCTGCCCTCAGAAT
 TCGGTTCACTTGGGGCTTCTGTGGTAGAGACTAACTGGCCTTCTGATGTCTTTGTCAACTGTGGCCA
 GCTGTGGCAGCTTCTGGAGCAGTAAATGAAGACAGAGTGGAGGACCAAATGTACAAAATGCACA
 AGACTGATTTCTTACCACATTTTAGTCTTTCTGTGTTTTAAAAAATTTCTTTAAAATTTATCTTGTCCG
 TGATAGATACTTTATTTCTTGGATGTATTAGAAATTGCATGAATGCCAGTGAGGGGAGGTCTTTTCCAT
 GCATATAAAAAGGTAATGTTTTATTGCCGGGCACAGTGGCACGTCCTGTTAAGGCCACGCTTGTGGGA
 GGCTAAGGCAGGAGGATCGCTGGAGCTTAGGAGTTGGAGCTATCGTGTGCTGTGATCGCACCTGTGAA
 TAACCACTGCACTCCAGCCTGGGCAACATAGGAAGACATTGTCTCTAAAAAGATACATTTTTCATAAAA
 GGTAATGTTTATCAATAAAAAGCAGTTGCCTCAGGAACCGGAAA
ACGCGTAAGCGGCCGCGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
 CGAGATTTTCGATCCACCGCCGCTTCTATGAAAGG

Restriction Sites: SgfI-MluI

OTI Disclaimer: Our molecular clone sequence data has been matched to the sequence identifier above as a point of reference. Note that the complete sequence of this clone is largely the same as the reference sequence but may contain minor differences, e.g., single nucleotide polymorphisms (SNPs).



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Components:	The cDNA clone is shipped in a 2-D bar-coded Matrix tube as 10 ug dried plasmid DNA. The package also includes 100 pmols of both the corresponding 5' and 3' vector primers in separate vials.
RefSeq:	<u>NM_024855.4</u>
Summary:	Proposed core component of the chromatin remodeling INO80 complex which is involved in transcriptional regulation, DNA replication and probably DNA repair. Involved in DNA double-strand break repair and UV-damage excision repair.[UniProtKB/Swiss-Prot Function]
Locus ID:	79913
MW:	26.6