

Product datasheet for SC211142

ARSI (NM_001012301) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	ARSI (NM_001012301) Human 3' UTR Clone
Symbol:	ARSI
Synonyms:	ASI; SPG66
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_001012301
Insert Size:	901 bp
Insert Sequence:	<p>>SC211142 3'UTR clone of NM_001012301</p> <p>The sequence shown below is from the reference sequence of NM_001012301. The complete sequence of this clone may contain minor differences, such as SNPs.</p> <p>Blue=Stop Codon Red=Cloning site</p>

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAACGATCGCC
AACACCAGGCTAATGTCCCAACGGATCTGATGGTGGGGAGGGAGAAAAGTGTCTTTAGAGGATCTTCC
CCACTCCGGCTTGGCCCTGCTGTTTCTCAGGGAGAACCTGTACATCTCCATCTACAGGGAGTTGGAG
GGTGTAGAGTCCCTTGGTTGAACAGGGTAGGGAGCCTGGATAGGAGTGGGTGGGAATAAACAGACTGG
GATGCCTGTGTCTCAGTCTGCCTCCTACGGACTTGCTCTGTGACCTCAGGTGACCCACATGAGCTTT
TAGCCTCAGTTTCTCATCTGTAAATGAGCTCTAATGACTTTGTGACTCTTTGGTGTGGCCTGGAGC
CTGGGGCCACGGTGGAGTTCCTGGCCGGCCTTGCCACTTGACAACTCCTTTAAGGCTTCCCCCTTAACA
CGGGATCCCTGTGGTGGTGTGGGAGTTGCCTGGAGGCAACTCCAAGCCTGGCCCCAGCTGAAGCAT
GGCAATCTGGCTGCTCTCTACAGGGACCCCAAGCGCTGTGGGTGGAGGGCAGGGGTGGGGGGGTTGA
CCTTCTTGGGTCTTACATGGCCTAGGCCAGTCTCCGGTCAGACTGGTGTGAGGACCGTGGTGCAAA
ATTCTCTTGGCCCCCTCCAGTACCCAGAGAACTGGCTGGGCCATTAAGTGTGACGACCAAGGGT
GGTAGAAAGAGCTGTGAAGAGCCCCCAACAGTACCAGGACACCTGGGTCTCCTGTGACCTGGGGCA
CAGTTCTTGGCCTTAGGCCTTGATTTCCCACTGCAAGTGGGGATGCCAGCCCTGGCTCTGCCTCCT
TCATGAGGCTCTGGAAGACTGGCCAAGGTTGTGGAGGAGCTTGTGAACCTGATTAAGTGTGTAACAT
GGAA
ACGCGTAAAGCGGCCGCGGCATCTAGATTGCAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTTGATTCCACCGCCGCTTCTATGAAAGG
  
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Restriction Sites: SgfI-MluI


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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).
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_001012301.4</u>
Summary:	This gene encodes a protein that belongs to a large family of sulfatases that hydrolyze sulfate esters and sulfamates. Members of this family play a role in several cellular processes, including hormone synthesis, cell signaling in development and degradation of macromolecules. The protein encoded by this gene is thought to be secreted, and to function in extracellular space. [provided by RefSeq, Jul 2016]
Locus ID:	340075
MW:	32.9