

Product datasheet for **SC106075**

DDX52 (BC012557) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	DDX52 (BC012557) Human Untagged Clone
Tag:	Tag Free
Symbol:	DDX52
Synonyms:	HUSSY19; ROK1
Mammalian Cell Selection:	None
Vector:	<u>pCMV6-XL4</u>
E. coli Selection:	Ampicillin (100 ug/mL)



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Fully Sequenced ORF: >NCBI ORF sequence for BC012557, the custom clone sequence may differ by one or more nucleotides

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GGGGTGTGTTGGATGTGTATATGCGTGTGACATGTGTTTCTTCTTTCTCTAACTGATAGGAAAAAGGAA
ATATGACTTTGATTCTTCGGAGGTGCTTCAGGGACTGGACTTTTTTGGAAACAAGAAGTCTGTCCCAGGT
GTGTGTGGAGCATCACAACACATCAGAAGCCCCAAAATGGAGAGAAAAAAGAAGAGAGCCTAACTGAA
AGGAAGAGGGAGCAGAGCAAGAAAAAAGGAAGACGATGACTTCAGAAATTGCTTCCAAGAAGAAGGTG
CTACTATACAGTGGATGTCATCTGTAGAAGCAAAGATTGAAGACAAAAAAGTTTCAGAGAGAAAGTAACT
AACTTCCGGAAAGTTGGAGAATCTCAGAAAAGAAAAGATAAACTTCTTGCAGAAATAAACACAAAAATTCA
CGTCCAAGGAACCGATCTTCTGACCCAATTGCTACATTTAGCAACTTGACCAGGAATATAAAATCAAT
TCTCGACTACTTCAGAACATTCTAGATGCAGGTTTCCAAATGCCTACGCCAATCCAAATGCAAGCCATCC
CAGTTATGCTGCATGTGAGTATGAAGATCTAGAATGCCTGTAACATTCTTCTCTGTGTGTTTGTCTCAT
TCTCTTCCCTCTTCTTGAACCTTTTCTTCCACCTTATCTCCCCTGTTAAAAATCCTTCACTTCTTTTT
AAGTTTACATAAATGCCTGTGCCTCCATAAAAGTTGTCTTGATCACTCCATCTAGATGTGATCTTCTTCC
TTTTCTAGTACCCCTTCCCCCACTGCAGTCTTCCATGGTATTTGGTGTGTTCTTTTCTTGCACAT
TTATTTTACATTTTAAACTACTTTGTATTTCGCACCAATCATATTTATCTTTTTACTTTACTAGTGTGA
ACCCCTTGGAGAATGGGGATTATGTTCTATTCAATCATACATTCAATTTAGTTTATAATGCCAGGAA
CTACTCCAGAAATACAAATGCTTTCTAAAGTTCTGTACATAAACTGACTTATTTTTCCGAATACTTTTT
ATTATTAAGTATACTTTACATACAATAAAATGCATAGATTTTTAAGTGGCCAGTTTGTGAGTTTTCAGC
AATGCATGCCCTGTGTAACCACTATTCCAGTGAAGATAGAGAACATATGTATTACCCAGACAATTTTCT
TGTGCCCTTCCATTGATCCTCACCCTGCCCTGCTCAGAGGCAACTGCTATTCTGATTTCTACTGCTGTG
TATATTCCTTTTGCCTCTTCTAGAGTTTATATGAGTGGAAATCACACATTAATCTTTTATTCTGTGTTT
TTTCACTTTGCGTAATGCTTTGAGATTCTTCTGTATTACATAGAGCAATAGTTTGTACCAGTAGTATT
ATGTTGTATGAATATACCACAATTTGTTATCCAGTCACTTGTGATAGAGGTATGGATTAAGTTAGTGT
TCGGACGTTAAGTTTTTCTGAGGTTTGTCTGTAGCAATAAGAGTTGGGTTTTTTCCCATGTAACCGA
GATGGCCTTCACTTCTGTTTCCAAAGGATATAAGATACCTTTTTCATCTCTATACTAGTCTTTTTCATT
TCTTTGAGAGATGAAATGAGAATACATTATACATTTAAATGATGCTGTTGACTTATGTTATAGTAAAT
TGCTTTTAAATTTTGTAAAGATTGTTTCTGTCATGGCTTTAGCTTAAAGCTTAAAAATCACAGTGGGC
CAGGTGCGGTGGCTCACGCTCTAATCCCAGCACTTTGGGAGACCGAGGCGGGCAGATAACGAGGTCAGG
AGTTTCAGACAGCCTGGCCAATATGGTAAAACCTGTCTCTACGAAAAAAAAAAAAAAAAAAAAAAAAA
AAAAAA
    
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5' Read Nucleotide Sequence:

>OriGene 5' read for BC012557 unedited

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CCTTGCGCAATTTGTAACACTGTTTCACTATAGGGCGGCCGCAATTCGGCAGGAGCAC
GATCTCTTTTCGGCGCTCGGCGGGGGCCAAATTCGACACGAGACGCTTCTCGGCAGAC
GCAGCTCGATTCCAGATAGGAAAAAGGAAATATGACTTTGATTCTTCGGAGGTGCTTCAG
GGACTGGACTTTTTTGGAAACAAGAAGTCTGTCCAGGTGTGTGGAGCATCACAACA
CATCAGAAGCCCCAAAATGGAGAGAAAAAAGAAGAGAGCCTAACTGAAAGGAAGAGGGAG
CAGAGCAAGAAAAAAGGAGACGATGACTTCAGAAATTGCTTCCAAGAAGAAGGTGCT
ACTATACAGTGGATGTCATCTGTAGAAGCAAAGATTGAAGACAAAAAAGTTTCAGAGAGAA
AGTAAACTAACTCCGAAAAGTTGGAGAATCTCAGAAAAGAAAAGATAAACTTCTTGGCG
AATAAACACAAAAATTCAGTCCAAGGAACCGATCTTCTGACCCAATTGTACATTTTCAG
CAACTTGACCAGGAATATAAAATCAATTCTCGACTACTTCAGAACATTCTAGATGCAGGT
TTCCAAATGCCTACGCCAATCCAAATGCAAGCCATCCCAGTTATGCTGCATGGTCCGGAA
CTTCTGGCTTCTGCTCCAAGTGGATCTGGAAAAACATTAGCTNTTAGCATTCTANTTTA
ATGCAGCTGAAACAACCCGCANATAAAGGCTTCAGAGCCCTGATTATACCAACACGA
GAACTTGGCAGCCAGATTCACAGAGAGTTAATAAAAAATTTCTGAGGGAACCCAGATCAGN
ATACACATGATTCACANAGCAGCAGTGGCAGCCAAGGAATTTGGACCTAATCATCTAAAA
GTTTGATATTCTTGTGACTACCCCAATCGCT
    
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Restriction Sites:	NotI-NotI
ACCN:	BC012557
Insert Size:	4700 bp
OTI Disclaimer:	Our molecular clone sequence data has been matched to the reference identifier above as a point of reference. Note that the complete sequence of our molecular clones may differ from the sequence published for this corresponding reference, e.g., by representing an alternative RNA splicing form or single nucleotide polymorphism (SNP).
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:	<u>BC012557.1</u>
RefSeq Size:	1897 bp
RefSeq ORF:	1897 bp
Locus ID:	11056
Cytogenetics:	17q12