

Product datasheet for **SC330700**

NOL10 (NM_001261392) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	NOL10 (NM_001261392) Human Untagged Clone
Tag:	Tag Free
Symbol:	NOL10
Synonyms:	PQBP5
Vector:	pCMV6-Entry (PS100001)



[View online »](#)

Fully Sequenced ORF: >SC330700 representing NM_001261392.
 Blue=Insert sequence Red=Cloning site Green=Tag(s)

```

ATGCAGGTCTCCAGCCTCAATGAGGTGAAGATTTACAGCCTCAGCTGCGGCAAGTCCCTTCCTGAGTGG
CTTTCTGATAGGAAGAAGAGAGCGCTACAGAAGAAAGATGTAGATGTCCTAGGAGAATTGAACCTTATT
CAGGACTTTGAAATGCCTACTGTGTGTACCACTATTAAGGTGTCAAAAGATGGACAGTACATTTTAGCA
ACTGTTGTCACCTTTGAAATTTTGTCTGATGACTACTCAAAGATTGTCTTCTTACATAATGATAGATAC
ATTGAATTTTCATTGCAATCAGGTTTTTACTACAAAACCAGAATACCAAAGTTTGGGAGAGATTTCTCT
TACCACTATCCATCCTGTGACTTGTACTTTGTTGGTGCAAGTTCTGAAGTTTATAGGTTAAACTTAGAA
CAAGGACGATACCTGAATCCTCTACAACTGATGCTGCGGAGAATAATGTTTGTGACATAAAATTCAGTG
CATGGCTTGTGGCCACAGGAACCATAGAGGTAGAGTGGAGTGTGGGACCCAAGAACTCGAAACAGA
GTTGGCCTGTTAGACTGCGCCTTAAACAGTGTACAGCAGATTGAGAGATAAACAGTTTACCAACAATC
TCTGCTTTGAAATTTAATGGTGCCTTGACCATGGCAGTTGGAACAACCACAGGGCAGGTTTTATTATAT
GACCTTCGATCTGATAAGCCATTGCTAGTTAAAGATCACCAGTATGGGCTGCCCATTAAGTCCGTTTCA
TTCCAGGATTCATTAGATCTGATTTTGTCTGCTGACTCTCGAATTGTCAAGATGTGAATAAGAAGTCC
GGAAAAATATTTACTTCCCTGGAGCCAGAGCATGACCTTAATGATGTTTGTCTCTACCCCAACTCAGGC
ATGCTTCTGACGGCCAATGAAACCCCAAGATGGGCATCTATTACATTCCAGTTTGGGTCTGCTCCT
CGGTGGTGTCTCTTCTTAGACAACCTTGACCGAAGAATTAGAAGAGAATCCAGAAAGCACAGTCTATGAT
GATTATAAATTTGTCACCAAGAAAGACCTTGAAAAATTTAGGGCTCACCCACCTCATTGGATCTCCTTTC
CTCCGGGCATATATGCATGGGTTTTTCATGGATATAAGACTCTATCACAAGGTGAACTGATGGTAAAT
CCATTTGCTTATGAAGAATATAGGAAAGATAAAATACGACAGAAAATAGAAGAAACACGTGCACAGAGA
GTCCAGTTAAAGAAATTTGCCAAAAGTTAACAAAGAGCTGGCACTTAAATTAATTGAGGAAGAAGAGGAG
AAGCAGAAATCTACATGGAAAAAGAAAGTTAAGAGTCTTCCTAATTTCTCACCAGTATCGATTTAAA
GTTATGTTTGAGAACCCTGACTTCCAAGTAGATGAAGAGAGTGAAGAATTTAGGCTTCTGAATCCACTT
GTTTCAAAAATTAAGTGA AAAAAGGAAGAAGAACTAAGACTCTTAGAGCAACAAGAACTTCGTGAAAAA
GAAGAGGAGGAAGAGCCGGAAGGAAAAACCAAGTATGCAGAAAGTTCGGAGAGTTCAGATGATGAAAAA
GCCTGGGTTGAAGAGGTCAGGAAGCAACGCAGACTCCTCCAGCAGGAGGAAAAAGTGAAGCGGCAGGAA
CGACTCAAGGAGGACCAGCAGACAGTCTTAAAGCCCCAGTTTTATGAGATCAAAGCAGGAGAAGAATTT
AGAAGCTTCAAAGATTCTGCCACAAAGCAGAACTGATGAACAAAACCTTGAAGATCGTTTGAAAATT
GAAGCAAAAAATGGGACATTGAGTGTATCCGACACCACGTTGGCAGCAACAATTGACATTCACGTTA
AAGAGGTCTGAACAGCAGAAGAAGCAACAGGAGGCTGAGAACTGCATCGACAAGAAAGGAAAAGACTC
CGTCGTTTCGGCCGACACCTGAAGTCAAGACACAAAAGAGGACGGTTCGTTTCATTGA
  
```

Restriction Sites: SgfI-MluI

ACCN: NM_001261392

Insert Size: 1989 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:

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_001261392.1](#)

RefSeq Size: 3437 bp

RefSeq ORF: 1989 bp

Locus ID: 79954

UniProt ID: [Q9BSC4](#)

Cytogenetics: 2p25.1

MW: 77.1 kDa