

Product datasheet for RN210311

Necab3 (NM_001098724) Rat Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Necab3 (NM_001098724) Rat Untagged Clone
Tag:	Tag Free
Symbol:	Necab3
Synonyms:	Apba2bp
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Fully Sequenced ORF:	>RN210311 representing NM_001098724 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGC**C

ATGGCGTGCCTGGGCTGCTCACTGTGTGCCTGCTTGGGCCACCTGCGCCCCAGCCGACGCGACTCTG
CGCCTGCCGCGGGACACGCGCTTTTTCAGGACGTTTTCCGCAGAGCAGACAAGAATGATGATGGTAAAGT
CTCGTTTGAAGAATTCAGAATTACTTTGCCGATGGGGTTCTCAGCTCTGCGGAGCTGCGGGAAGTTC
AGCGGCATCGATGAGCAGCTTACTGACAATTTAGAAACAGAGAACTGTGTGACTATTTCTCCACACACC
TGGGTGTCTATCGGCCTGTGCTGGCTGCGCTGGAGTCTCTGAACCGTGGGTGCTCACTGCCATGGACAC
GACAAAGCTGGAGTATGAACAGGCCTCCAAGGTGGACCAGTTTGTACACGATTCCCTGCTGCGGGAGACT
GCGAATCAGCTACAAGCCCTACAGAACTCCCTGGAGGGGGCATCAGACACTCTGGAGGCCAGGCCCAGC
GGTTGGATGAAGAAAATATCAAAGTGCAGAGTAGGTCCTGTGGCAGTCCGAGGGCAGGACGCAGAGCCCT
GAGGAGCATCAGTTGGTCAACAACCTGGTCTCCTGGATCCTCTGATACAGGGCGGAGTTCAGAGGCTGAG
CTGCAGTGGCGGCTGCAGGTCAACCGCCTCAAGAGCTCATAGACCAGCTTGAGTGCAAGGCACACGGT
TGAACCCATGCATGAAGGGACCTTGCCAAGGGTCTTGACTCACACATCCTGTAGCACAGAGGCAAGT
ACAAGTGGCAGAGGATGCCCTGCAGGATTTCCATCGTGTCTGTGCTGCTACATGAACTTCACAGGAGCC
CAAAGCCACTGTCTGCATGTATCTGCCAGAAGATGCTAGACCAATGCTGCTTTCCACCTATATGAGTTCT
GGCAGGATGAGGCCTCCTGGAGAAGGCACCGAGTACCCCTGCAGCAAGGCTTTCCAGCGCACCCCTCAT
TGATCACCTGCGGGCGCCAGACACTCTCACCAGTGTGTTCTCCAGCCTCCTGGTGGATTATGAATAAT
AACTGA

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI



[View online »](#)

ACCN:	NM_001098724
Insert Size:	1056 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>NM_001098724.1</u> , <u>NP_001092194.1</u>
RefSeq Size:	1772 bp
RefSeq ORF:	1056 bp
Locus ID:	311562
Cytogenetics:	3q41