OriGene Technologies, Inc.
9620 Medical Center Drive, Ste 200
Rockville, MD 20850, US
Phone: +1-888-267-4436
https://www.origene.com
techsupport@origene.com
EU: info-de@origene.com
CN: techsupport@origene.cn

Product datasheet for MC219651

Fnbp1l (NM_001114665) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Fnbp1l (NM_001114665) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Fnbp1l
Synonyms:	2610318I01Rik; AW548221; toca-1; TOCA1
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)

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Fully Sequenced ORF:

>MC219651 representing NM_001114665
Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGAGCTGGGGCACCGAGCTGTGGGATCAGTTCGACAGCTTAGATAAGCATACCCAATGGGGAATTGACT
TCTTGGAAAGATATGCCAAGTTTGTTAAAGAGAGAATTGAAATTGAACAGAACTATGCGAAACAATTGAG
AAATCTGGTTAAGAAGTACTGTCCCAAACGCTCCTCCAAAGATGAAGAGCCAAGGTTTACTTCATGTATC
GCCTTTTTTAACATCCTTAATGAGTTAAACGACTATGCAGGACAGCGAGAGGTAGTAGCAGAAGAAATGG
CGCACAGAGTATATGGTGAATTAATGAGATATGCCCATGATCTGAAAACGGAAAGAAAAATGCATCTCCA
AGAAGGACGAAAAGCTCAACAATACCTTGACATGTGTTGGAAACAGATGGATAATAGTAAAAAGAAGTTT
GAAAGAGAATGTAGAGAAGCGGAGAAAGCACAGCAGAGTTATGAGAGGTTGGATAATGACACCAATGCCA
CCAAGGCAGATGTTGAAAAGGCCAAACAGCAGTTGAACCTTCGTACGCATATGGCTGATGAGAATAAAAA
TGAATATGCTGCACAGCTGCAAAATTTTAATGGAGAACAGCACAAACATTTTTATGTGGTAATTCCTCAG
ATTTACAAGCAACTACAAGAAATGGATGAACGAAGGACAATTAAACTCAGTGAATGTTACAGAGGGTTTG
CAGACTCAGAACGCAAAGTTATTCCTATCATCTCAAAATGTTTAGAAGGAATGATTCTTGCAGCAAAATC
AGTTGATGAAAGAAGAGATTCTCAAATGGTAGTAGACTCCTTCAAGTCTGGCTTTGAACCTCCAGGAGAC
TTTCCATTTGAAGATTACAGTCAGCACATTTACAGAACCATTTCTGACGGGACCATCAGTGCAGCCAAAC
AGGAGAGTGGCAAGATGGATTCCAAGTCCACAGTGGGGAAGGCCAAGGGCAAGCTGTGGCTCTTTGGAAA
GAAGCCAAAGCCACAGTCCCCACCCTTAACCCCTACTAGTTTATTCACATCCAGTACTCCTAATGGGTCC
CAGTTTCTCACACTCTCCATTGAGCCCGTGCATTATTGTATGAATGAAATAAAAACAGGGAAGCCCAGAA
TTCCTTCTTTCAGAAGCCTCAAAAGAGGGTGGTCGATGAAGATGGGCCCAGCACTAGAAGATTTCAGTCA
TTTGCCACCAGAGCAGAGGCGGAAGAAGTTACAGCAGCGCATTGACGAGCTTAACCGAGGGCTGCAGAAG
GAAGCAGACCAAAAAGAAGCACTCAACAAAATGAAGGATGTGTATGAGAAAAATCCACAGATGGGGGATC
CAGGAAGTCTGCAGCCTAAATTAGCAGAGACCATGAATAACATTGACCGCTTACGAATGGAAATCCACAA
GAATGAGGCATGGCTCTCTGAAGTTGAAGGCAAAACAGGTATAAGAGGTGACAGAAGACACAGCAGTGAC
ATAAATCATCTTGTGACACAGGGACGAGAAAGCCCTGAGGGAAGTTACACTGATGATGCAAACCAAGAAG
TTCGTGGGCCACCCCAACAACATGGCCACCACAGTGAGTTTGATGATGAGTTCGAAGATGATGATCCCCT
GCCTGCTATTGGACACTGCAAAGCAATCTACCCTTTTGATGGGCATAATGAAGGTACTCTGGCAATGAAA
GAAGGTGAAGTTCTGTACATTATTGAGGAGGACAAAGGTGATGGATGGACAAGAGCTCGGAGACAGAACG
GTGAAGAAGGCTACGTTCCCACAACATACATAGATGTTACTCTAGAGAAAAGCAGTAAAGGTGCAGTAAC
TTATATCTAA

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI

ACCN: NM_001114665

Insert Size: 1830 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).

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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_001114665.2, NP_001108137.1
RefSeq Size:	5377 bp
RefSeq ORF:	1830 bp
Locus ID:	214459
Cytogenetics:	3 G1

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