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 MC219835

Cfap52 (NM_027963) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Cfap52 (NM_027963) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Cfap52
Synonyms:	1700019F09Rik; 4933417B11Rik; Wdr16; WDRPUH
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)

This product is to be used for laboratory only. Not for diagnostic or therapeutic use.
©2024 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

View online »

Fully Sequenced ORF:

>MC219835 representing NM_027963
Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGGAAGAACAAGTTTTACCCGAGCTGGATGTAGCAGAACTGGAGCTTCAGGCTGTGATCGGCTTCAATG
GACATGTTCCCAATGGTCTCAAATGCCATCCTGACCAGGAGCACCTGATTTATCCCCTGGGTTGCACTGT
CCTCATCCAGGCAATAAATACTAATGAGCAGAATTTCCTACATGGCCATGGTAACAACGTCTCCTGTGTG
ACCATCTCCAAGGAAGGAGATTATATTGCCTCTGGACAAGTCACCTTCATGGGTTTCAAGGCAGACATCA
TTCTGTGGGACTTTAAGAAGAGGGAGCTGATCGCTCGGCTGTCACTTCACAAGGGCAAAATCGAAGCCTT
GGCCTTTTCGCCCAATGATTTGTACTTGGTTTCACTTGGTGGCCCAGATGATGGAAGTGTGGTGGTTTGG
AGCATAGCCAAGAGAGATGCCATTTGTGGCAGCCCCGCGGCGGGCCTCAATGTCGGCAATGCCACCAGCG
TGGTCTTCTCTAGGTGCCGAGATGAGATGTTTGTCACTGCTGGGAATGGGACAATTCGAGTGTGGGAACT
GGATCTTCCAAATAGAAAAATCTGGCCAACCGAGTGCCAAACAGGACAGATGAAAAGAATAGTCTTGAGT
ACTGGAATGGCCGACGACGACAGCTTCTTCTACCTTGGCACCACAACCGGGGATATTCTCAAAATGAACC
CCAAGACCAAACTGCTGGCAGATACTGGGCCTGTGAAGGACAAATTCAGCTTGGGAGTGTCGGCTCTCAG
GTGCCTGAAGATGGGTGGTTTGTTGGTCGGCTCTGGAGCTGGCTTGCTGATCTTCTGTAAAAGCCCCAGC
TACAAGCCTATCAAGAAAGTCCAGCTGCAAGGTGGTATCACCTCTATCACGCTCCGGGGAGAAGGACACC
AGTTTTTTGTGGGGACGGAAGAATCGCACATCTACCGCGTTAACTTCACCGATTTCAAAGAGACTCTCAT
TGCAACTTGTCACTTTGAAGCTGTCCAGGACATTGTCTTTCCATTTGGTACTGCTGAGCTGTTTGCTACC
TGTGCCAAGAAAGACATCAGGGTGTGGCACACCATGTCCAAACGGGAGCTGCTTCGGATCACGGTGCCCA
ACATGACCTGCCATGGCATTGACTTCATGAGAGATGGGAAGAGCATCATCTCAGCATGGGATGATGGAAA
AATCAGAGCCTTTGCTCCAGAATCAGGTCGGCTGATGTACACCATTAACAGTGCTCACAGGATCGGAGTG
ACGGCCATTGCTACCACCAGTGACTGTAAAAGGATCATCAGTGGAGGAGGAGAAGGGGAGGTGAGGGTGT
GGCAGGTAGGCTGCCAGACTCAGAAGCTGGAGGAGGCTCTGAAGGAGCACAAGTCTTCCGTGTCCTGCAT
CAGGGTGAAGAAGAACAACGAGGAGTGTGTCACTGCCAGCACCGATGGGACATGCATCATTTGGGACCTC
GTGCGACTTAGAAGGAATCAGATGATCCTGGCCAACACCCTATTCCAGTGTGTTTGTTACCACCCGGAAG
AATTCCAGATCATCACCAGTGGCACAGACAGGAAGATTGCTTACTGGGAAGTATTTGATGGATCAGTAAT
CAGAGAGTTGGAAGGCTCCTTGTCTGGGTCCATCAATGGTATGGATATCACTCAGGAAGGAGGGCACTTT
GTTACAGGTGGCCATGACCATCTGGTCAAAGTCTGGGACTACAACGAGGGTGAAGTGACTCACGTCGGGG
TGGGGCACAGCGGCAACATCATGGCCATGCGGATAAGTCCAGGAAACCAGTATATCGTCAGTGTGAGCGC
AGATGGAGCCATCTTGAGGTGGAAATACCCATTTGCTTCGTGA

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI

ACCN: NM_027963

Insert Size: 1863 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).

This product is to be used for laboratory only. Not for diagnostic or therapeutic use.
©2024 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

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_027963.2, NP_082239.2
RefSeq Size:	2201 bp
RefSeq ORF:	1863 bp
Locus ID:	71860
UniProt ID:	Q5F201
Cytogenetics:	11 B3
Gene Summary:	May play a role in cell growth and/or survival.[UniProtKB/Swiss-Prot Function]

This product is to be used for laboratory only. Not for diagnostic or therapeutic use.
©2024 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US