

Product datasheet for MC218320

Ftsj1 (BC011144) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Ftsj1 (BC011144) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Ftsj1
Synonyms:	Ftsjl, Sfc12, Ftsj
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Fully Sequenced ORF:	>BC011144 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGGGACGGACATCTAAGGATAAACGGGATGTCTACTACCGCCTGGCCAAGGAGAATGGCTGGCGGGCCC
GAAGCGCTTTCAAGCTCTGCAACTGGATGAGGAATTCGCTGCTAGAGAGTGTGAAGCGAGCGGTTGC
AGTGTGTGCAGCCCTTTTTTTTTTTTTTTTGTGCGTCTGCAAAAGCGGGGGCCACGGTTCTGGTCAG
GTGGTGGCCGTGGACTTACAGGCTATGGCTCCACAACCAGGTGTGATACAGATACAGGGCGACATCACTC
AGCTTTCAACTGCCAAGGAGATCATCCAGCACTTTGAAGGCTGCCCTGCTCTGTTTGTGTGTGAAGG
GGCTCCTGATGCTACTGGTCTCCATGATGTGGATGAGTACATGCAGGCCAGCTTCTGCTAGCTGCTCTC
AACATCGCTACTCATGTCTTGAAGCTAGGGGGCTGCTTCGTGGCCAAGATATCCGAGGCCGGGATGTGA
CCCTGCTCTACAGCCAACACTACGTATCTTCTTCCCCAGTGTGCTCTGCGCTAAGCCCAAGAGCAGCCGGAA
CTCTAGCATTGAGGCCTTTGCTGTGTGTCAGGGTTATGACCCCTCTGAGGGCTTCATTCCAGACCTGACC
AGACCCCTGTGAACCACTCATATGATTCAACCAGTTGGATGGTCCCACCCGTGTTATTGTGCCCTTTG
TGGCCTGTGGGGACCTCAGCGCTACGATTCGGACCGCACTTACTCTCTGGATCCCCCATCGCACCCCC
ATACCAAGAGGCCCTGCAGGTTGAAGAAGAATGGACAGCTGGCCAAGGAACTCTCCCCAAGAATGCTCC
ATCAACAGTGTGGACAAGTTGCCCGAGCCTCTGGCTATCCATACCCTGCTAGACCCCAAGGTGGAAGACA
ATGAAATTCATTGTTGA

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCTGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites:	SgfI-MluI
ACCN:	BC011144



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Insert Size:	927 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>BC011144</u> , <u>AAH11144</u>
RefSeq Size:	1543 bp
RefSeq ORF:	926 bp
Locus ID:	54632
Cytogenetics:	X 3.73 cM