

Product datasheet for SC120653

LOC113386 (NM_138781) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	LOC113386 (NM_138781) Human Untagged Clone
Tag:	Tag Free
Symbol:	LOC113386
Synonyms:	FLJ44718, FLJ46452
Mammalian Cell Selection:	None
Vector:	<u>pCMV6-XL5</u>
E. coli Selection:	Ampicillin (100 ug/mL)
Fully Sequenced ORF:	>OriGene ORF within SC120653 sequence for NM_138781 edited (data generated by NextGen Sequencing)

ATGGACAAACCGTGTGGGTGCCCTCCAGGTGTGTGACCATGGAACGGGAGACCGGAGG
 GATCCATGGTATTCAACCGTGGGCCTGTTACCTCCAGTACGAGCCATGAGCCAGCGGAAT
 CTGAATGCAAAGACAGAAACAAGGCCGACCGGAGTCACAATGACATCCAACCCCAATAACA
 TGGGGACAGATCAAGAAAACGACACAAGAAGCTGAGAACTACTGGAGCGCCAGGGTCAG
 GCAAAAACCCCTGACTCCATGTTCTTGGCCATGCTAGCTGTAGTGTCTGTGCGTCTATA
 GGATCGGGTGAACCACCAACCGCAATTGA

Clone variation with respect to NM_138781.2

5' Read Nucleotide Sequence:	>OriGene 5' read for NM_138781 unedited GTATACGACTTCACTATAGGGCGGCCGGAATTCGCACGAGGATCGGGCGGCTAGGCTCT CTGAGGAGGCTGCCACAGTGAAGCAGCCGTGACAAGTGGTGCCCGACCGGACCTGAAC GAGGAAGGTCTGCCAGAGCAGAGAAAGTAACTGATCAGACGAACACGAACCCCTGGA CGGGAGAGTCTGCCGCGGAGAATATAAGGAGATGGACAAACCGTGTGGGTGCCCTCCAG GTGTGTGTGACCATGGAACGGGAGACCGGAGGGATCCATGGTATTCAACCGTGGGCCTGT TACCTCCAGTACGAGCCATGAGCCAGCGGAATCTGAATGCAAAGACAGAAACAAGGCCGA CCGGAGTCACAATGACATCCAACCCATAACATGGGGACAGATCAAGAAAACGACACAAG AAGCTGAGAACTACTGGAGCGCCAGGGTCAGGCAAAAACCCCTGACTCCATGTTCTTGG CCATGCTAGCTGTAGTGTCTGTGCGTCTATAGGCTGAGGAGGCTACTCAGTANNNATT CTTGTAACCTNNNNNGGGGGGNNACTGGGGGGCTCGGGGGGGGGGGGGGGGNNNGGGG GNNNNNGGGGGGGGGGGGGGGGGGGGGGNNNGGNGGNCAGGCTGGNGGNNNNN AANANATNNNNNNNGGNNNNNNNNNNNNNGGGGGGGGGGTGGNNGGTTNAATGGGGG GGGGNNNNNNNNNAAAAAANCTTGGGGGAGATTTTGGGGGGGGGGNNNNNANGGGG NNAGGGGGGGGGGTTTAAATCAACCCGCGGGGGGTATGTGTGGAGGTTTTTAGGG GGCNNNNCCCCNCGGGGGGGTCCCTNAAGGCCGGGTGTGATGTCGAGGGGG
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3' Read Nucleotide Sequence:	>OriGene 3' read for NM_138781 unedited <pre> GCGGCCGCAATCTAAAGTCGAGTTTTTTTTTTTTTTTTTTTTTTTTTTTACATGAATTTT CACAGCAGTAGCATTTATAATATCAGAGAGTTGGAAACAACCCCAATGTCTATGAACTAA TGAGTAAACAACTGTGGTATATCCATACAATGCAGTATTATTCAGCCATAAAGAGGAAT GAAAACTGATACATGCTACAACATGGATGAACTCTGAAAACGTTTCAGTGGTAAAAAGCC AGACACAAGAAACCACATATTGTATGACTCCATTTATATGAAGTGTCCAGAAGAGGCAAA TCTAGACATATAACGTGGATTAGTGGTTGCCAGAGGCTGGAGGAAGAGCGAATAGGCAGT GATGATAAGGGGTATGAGGGATACTCACACACCTGAGGTACACCTGCACATACAGGTGG CATTAACACATGCAGGACTGTNGCGTTGCTTCTGGACCGAACGAAGGACGACGAATGCA CAAATGAGACAGACAAAAGGATCTGTTTGAAAGAACGGGTTAGGGGGCTCCTTGATTCTA GGGAACAGGGACCTGAGCTTTTACAGCCCTTTATAATTTATTACGTAGAGTGAATAGGGA GGAAGGGATAACTGTCGGTAATCTATTTGATTAAGGAGGAGGAGGAGGAGGAGGAGGAGG GTTCAACAGGCTCTTGGAGTTCCTGTGGATAAACCCACGGATCACGGGACCTGGAACAG ACTGCCCCAATATTTTTTTTGTGTAAGGAGGAGGAGGAGGAGGAGGAGGAGGAGGAGGAGG GAAAAAGATTGCGGTTGCAAAAAGACCTCCAACGGATCCCGCCACGCCCAACTTTATT CCTTGCCCAAAAATTAACCTTTGTTTTGCTTAATTCAATACGTAACCTCCCTTGCAC CTTAATTCCGGTGCGGGTAACCCGCCTTAGACCCACGCATCTACGTTTTCGCCCAACT CGGGGCGGGTTTTGCTAAACTGCCTCAAACTCTAACCTTCGGTCATT </pre>
Restriction Sites:	NotI-NotI
ACCN:	NM_138781
Insert Size:	1430 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:	<u>NM_138781.2, NP_620136.2</u>
RefSeq Size:	1437 bp
RefSeq ORF:	1437 bp
Locus ID:	113386
Cytogenetics:	19q13.43
Gene Summary:	DISCONTINUED: This record has been withdrawn by NCBI staff. This record, defined by NM_138781.2 and AK054868.1, represents expressed repetitive elements and is out of scope for Entrez Gene.