

Product datasheet for **SC123144**

LOC142937 (NM_138470) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	LOC142937 (NM_138470) Human Untagged Clone
Tag:	Tag Free
Symbol:	LOC142937
Mammalian Cell Selection:	None
Vector:	<u>pCMV6-XL5</u>
E. coli Selection:	Ampicillin (100 ug/mL)
Fully Sequenced ORF:	>OriGene sequence for NM_138470 edited

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TAAACAGGTTGTTGGGGGTAGAAAAGTTTGGATATCAGATCAGAAAAGTTTGGATATCTC
AGCTCAGAGCCACGATGAGAGTGGGGAGGGAGCCCGCTTCTCAAGCTCAAATGCCTAG
GAGTCCTTTGGAGATGGCGTTTCAGATGCAGATTCTTGTTCATAGATCTGGCTGGAGCCC
AAAGTTCTGCAGCTGGCGGGCTGATTCAGAAAACATGAGTTGGTGCTTTTCTCTTTTTG
CCGCCGTA CTCCATTGAGAGTCTTAGTCATGGAGGAAACCCGAAACACCGGTGTCCG
GGACAGATACTCTGACGATTCTCCCGGAACACCCTGGGGACTGCGAGAAAGCCCTGCT
GGCTCACTCGTTTGCTGGGATCAGTTCCCATCAGGCATGCGGCTGTGCTTCTTGGTATCG
ATTTGCTTCTTGGTCCCATTGGCTTCTGCAGCCACGTCGGGAGGGCAAGGTGTGGTGCA
CCTGAGAGAAGCATGCTCCTTTGCAGGAAGGAGAGGGAGGCGCACAGGCGGGCCTTTTGG
AGCAGAGGAGGCAGAGGAGTCCAAGCTGGGTGCAGTTCTCTGCTGCAGCCCTGAGCTGG
GCAGACAGGACACTTCGCTGGCCTTTCTGGCCTCATACTTGTCACCTCGGTGACACTGCG
ACCAAGTGTGAGCAAACGTTTCAGAAAGCACATTTAAACACTGTTACTTAAATGCAACTT
CACAGGGCCAGTATTCTTTTACCATTGTTCCAAATGAGGAAACCGGGGTGCTGAATGATT
AAGTGACTTATCCAAGACCACAGGGCTTGCAAATGGCAAGTGGGAGGATTGTTTGAGCCC
AGGAATCTGAGACCAGCCTGAGCAACATGATGAGACCCCATCTCTACAAAAAATTTAAAC
ATTAGCTGGGTGTGGTGGCGCATACCTGTGGTTCCAGCTACTTGGGAGGCTCAGGCAGGA
GGATTGCTTGAGCCCAGTAGGTCGAGGCTGCAGTGAGCTGTGATTGTGCACTGCACTCC
AGCCTGGGCCACAGAACGAGACTTCATCTCAGAAAAAAAAAAAAAAAAAAAA
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5' Read Nucleotide Sequence:	>OriGene 5' read for NM_138470 unedited <pre> GTCAGCATTTGTAATACGACTTACTATAGAGGCGCGCGATTCCCGGATATCGTCGAC CCATTCGTCCGCACATTATGTACATGATAGAAATAAACAGGTTGTTGGGGTAGAAAAGT TTGGATATCAGATCAGAAAAGTTTGGATATCTCAGCTCATAGCCACGATGAGAGTGGGA GGGAGCCCGCGCTTCTCAAGCTCAAATGCCTAGGAGTCCTTTGGAGATGGCGTTCAGATG CAGATTCTTGTTCATAGATCTGGCTGGAGCCCAAAGTTCTGCAGCTGGCGGGCTGATTC AGAAAACATGAGTTGGTGCTTTTCTCTTTTGGCGCGTACTCCATTGAGAGTCTTATT CATGGAGGGAACCCGAAAACCCGCGGTGCCGGGACAGATACTCTGACGCATTCTCCCG GAACACCTGGGACTGCGAGAAAGCCCTGCTGGCTCACTCGTTTGTGGGATCAGTTC CCATCAAGCATGCGGCTGTGCTTCTTGGTATCGATTTGCTTCTTGGTCCCATGGCTTCTG CAGCCACGTCGGGAGGGCAAGGTGTGGTGACGCTGAGAGAAGCATGCTCTTTGCANG AAGGAGAGGGAGGCGCACATGCGGGCCTTTGGAGCAGAGGATGCAGAGGAGTCCAAGCT GGGTGCAGTTCCTCTGCTGCAGCCCTGAGCTGGGCAGACAGGACACTTCGCTGGCCTTTC CTGGCCTCATACTTGTCACTCGGTGACACTGCNGACAGTGTGAGCAAACGTTNCAGAAGC ACATTTAAACACTGTTACTTAAATTTGCACTTCCAGGGCCAGTATTCTTTTACCATGTT NCCAAATGAGAAANCCGGGTGCTNGATGATTAANTGACTTATNCCAGACACAGGNCCTTG CAATGGCAGTGGNAGGATTGNTTGAGCCAGGATCTN </pre>
Restriction Sites:	Please inquire
ACCN:	NM_138470
Insert Size:	1090 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_138470.1</u> , <u>NP_612479.1</u>
RefSeq Size:	1090 bp
RefSeq ORF:	1068 bp
Locus ID:	142937
Cytogenetics:	10p15.1
Gene Summary:	DISCONTINUED: This record has been withdrawn by NCBI staff. This record represented a gene that is not currently annotated by NCBI.