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 SC123662

LINC01023 (BC011940) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Tag:	Tag Free
Symbol:	LINC01023
Synonyms:	HP07349
Mammalian Cell Selection:	None
Vector:	pCMV6-XL5
E. coli Selection:	Ampicillin (100 ug/mL)

Fully Sequenced ORF:

```
>OriGene sequence for BC011940 edited
GGCACGAGGAAAACCAGGAGAGCATGGAGCTTTTTCGCTGGTCCGGCGCGGTCTCTTGCG
TTCCTGTGGCGGGCACCTGACTCCCCATGCCCGAGTACTGTCCTCAGGCGGAACGGCGTC
TGCAGCGAGGAGCGGGGTTCCAGCAGGCTCGGCTGACGCGGTCCCTGGCATTTCCCGTGC
TGGCCCTGGGTCGCCCTCGATGCTGCTTCCCGCTGGGAGCCTCCTTCTGACGGCGGAAAG
GAGCTTCACCTGGGGCGGCCGGCGGGGAACGGAGAAGAATCCACCGGGGAAGTGGACGGG
GCTGGCTCCCGGGCCTGGCGCTGCGGCTCTCGGGCCGTCAGACCTCCCGCGGGTTGCGTC
ACTTTCCTCGGTTTTCTAGACAGCAGTTGTGGGGTTGAATCCTTGCCGTGGTTTTGTAAG
AATTAAATGAGATAATGAACGCGAAAAAAAAAAAAAAAAAAAAAAAAAAAA
```

5' Read Nucleotide Sequence:

```
>OriGene 5' read for BC011940 unedited
NNGGGGTCAAATTTTGTATACGACTCATATAGGCGGCCGCGNAATTCGCACGAGGNAAAA
CCAGNAGAGCATGGAGCTTTTTCGCTGGTCCGGCGCGGTCTCTTGCGTTCCTGTGGCGGG
CACCTGACTCCCCATGCCCGAGTACTGTCCTCAGGCGGAACGGCGTCTGCAGCGAGGAGC
GGGGTTCCAGCAGGCTCGGCTGACGCGGTCCCTGGCATTTCCCGTGCTGGCCCTGGGTCG
CCCTCGATGCTGCTTCCCGCTGGGAGCCTCCTTCTGACGGCGGAAAGGAGCTTCACCTGG
GGCGGCCGGCGGGGAACGGAGAAGAATCCACCGGGGAAGTGGACGGGGCTGGCTCCCGGG
CCTGGCGCTGCGGCTCTCGGGCCGTCAGACCTCCCGCGGGTTGCGTCACTTTCCTCGGTT
TTCTAGACAGCAGTTGTGGGGTTGAATCCTTGCCGTGGTTTTGTAAGAATTAAATGAGAT
AATGAACGCGAAAAAAAAAAAAAAAAAAAAAAAAAAAAAACCTCGACTCTAGATTGCGGCCG
CGGTCATAGCTGTTTCCTGAACAGATCCCGGGTGGCATCCCTGTGACCCCTCCCCAGTGC
CTCTCCTGGCCCTGGAAGTTGCCACTCCAGTGCCCACCAGCCTTGTCCTAATAAAATTAA
GTTGCATCATTTTGTCTGACTAGGTGTCCTTCTATAATATTATGGGGTGGAGGGGGGGTT
GGGTATGGAGCAAGGGGCAAGTTGGGAAGACAACCTGTAGGGCCTGCGGGGTCTATTGGG
AACCAAGCTGGAGTGCAGTGGCACAATCTTGGCTCACTGCAATCTCCGCCTCCTGGGTTC
AAGCGATTCTCCTGCCTCACCCTCCCGAGTTGTGGGGATCCAGGCATGCATGACCAGGCT
CACCTAAT
```


View online »

Restriction Sites:	Please inquire
ACCN:	BC011940
Insert Size:	470 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.
Note:	Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.
RefSeq:	BC011940.1, AAH11940.1
RefSeq Size:	470 bp
Locus ID:	100652853
Cytogenetics:	5q21.3