

Product datasheet for **SC123143**

GLI4 (NM_138465) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	GLI4 (NM_138465) Human Untagged Clone
Tag:	Tag Free
Symbol:	GLI4
Synonyms:	HKR4; ZNF928
Mammalian Cell Selection:	None
Vector:	<u>pCMV6-XL5</u>
E. coli Selection:	Ampicillin (100 ug/mL)
Fully Sequenced ORF:	>OriGene sequence for NM_138465 edited

```
CTCCCGCTCGGAAGGTCCCAGGTGTGACACCTTCAGCAGGTCTCAGGGAAGATGGCAGCC
CTAGGGGACATTAGGAGTCCCCTTCTGTCCCGTCCCCTGTAGTCTCTCATCACCGGGG
ACACCTGGAACCCAGCACACGAGCCTCAGCTTACCTCCATGGGCATCAACATGGCTCC
CCTGGCTCCAGCCCTAAGGTGCTCTCCAGCCGTCCGACCTGGATCTCCAAGACGTAGAG
GAAGTGGAGATCGGCAGAGACACCTTCTGGCCGACTCCGAGCCCAAGCCGGAGCAGGCT
CCACGCTCTCCTGGCTCTCAGGCCCTGACGAGGGGGCGGGCGGGGCGCTGCGCAGCCTC
CTGAGGAGCCTTCCCGCAGGGCCCGGTGACGAGCGCCGGCTTCGGGCTGAATCCAGCGCG
GAGCGGCCGGGGCCAGCCGCTGGGGCCGTCCCTTGCGCCAGCCGCGGGGCGCCTGG
CGCGTGACGCTCGTGACGAAGCAGCGGCTGGGCCGAGGGTGCGCCGAGCGGGGCTGCC
GAGCTGGGAGTCAACTTCGGTCGGAGCCGCGAGGCGAGCGCGGGGGGCAAGCCGCAC
AGGTGCGAGGCTGCGGCAAGAGTTTCAAGTATAACTCGCTGCTCCTGAAGCACCAGCGC
ATCCACACGGGCGAGAAGCCCTACGCCTGCCACGAGTGCGGCAAGCGCTTCCGCGGCTGG
TCGGGCTTCATCCAGCACCACCGCATCCACAGGGCGAGAAGCCCTACGAGTGCGGCCAG
TGCGGCCGCGCCTTCAGCCACAGCTCGCACTTCACGCAGCACCTGCGCATCCACAACGGC
GAGAAGCCCTACAAGTGGGCGAGTGCGGCCAGGCCTTCAGCCAGAGCTCCAACCTGGTG
CGCCACCAGCGGCTGCACAGGGTGAGAAGCCCTACGCCTGCAGCAGTGGCGGAAGGCC
TTCATCTGGAGTCCGTGCTCATCGAGCACCAGCGCATCCACACTGGCGAGAAGCCCTAC
GAGTGCTCCGACTGCGGCAAGCCCTTCGCGTGTGGCGCTGCGGCAAGGCCTTCGGCCAGAGC
ACCCACACGGGCGAGAAGCCCTTCGCGTGTGGCGCTGCGGCAAGGCCTTCGGCCAGAGC
TCCAGCTCATCCAGCACCAGCGGTGCACTACCGCGAGTAGCCGGGCGGGGGCTCGGGG
CTCGGCTCCTACCTGCCCCCAACCCACCCTCCACCCGTCGCCACGGTGGGCACTGCC
CAGCACCAGCATGCCAGTGTCCGAATAAATTCTTTTGTATTGTTGGAACCAACCAACCA
AAAAAAAA
```



[View online »](#)

5' Read Nucleotide Sequence:	>OriGene 5' read for NM_138465 unedited <pre> NGGAGTACAAATTTGTATACGACTCACTATAGGCGGCCGGAATTCGCACGAGGCTCCC GCTCGGAAGGTCCCAGGTGTGACACCTTCAGCAGGTCTCAGGGAAGATGGCAGCCCTAGG GGACATTGAGGAGTCCCCTTCTGTCCCGTCCCCTGTCAGTCTCTCATACCGGGGACACC TGAACCCAGCACCACGAGCCTCAGCTTCACCTCCATGGGCATCAACATGGCTCCCCTGG CTCCAGCCCTAAGGTGCTCTCCAGCCGTCCGACCTGGATCTCCAAGACGTAGAGGAAGT GGAGATCGGCAGAGACACCTTCTGGCCCGACTCCGAGCCCAAGCCGGAGCAGGCTCCACG CTCTCCTGGCTCTCAGGCCCTGACGAGGGGGCGGGCGGGCGCTGCGCAGCCTCCTGAG GAGCCTTCCCCGAGGGCCCGGTGCAGCGCCGGCTTCGGGCTGAATCCAGCGCGGAGCG GCCGGCGGGCCAGCCGCTGGGGCCGTCCCTTGCGCCAGCCGCGGGGCGCCTGGCGCGT GACGCTCGTGACGAAGCAGCGGCTGGGCCGAGGGTGCGCCGAGCGGGCTGCCGAGCT GGGAGTCAACTTCGGTCGGAGCCGGCAGGGCAGCGCGGGGGGCCAAGCCGCACAGGTG CGAGGCCTGCGGCAAGAGTTTCAAGTATAACTCGCTGCTCCTGGAGCACCAGCGCATCCA CACGGGGGAGAAGCCCTACGCTGCCACGAGTGGGGGAGCGCTTCCGCGGCTGGTCGGG CTTCATCCAGCACCACCGCATCACACGGGCGAGGAGCCCTACGAGTGGCGCCAGTGGCG CCGCGCCTTCAGCCAGCTCGGAACTCAGGCAGCACCTGCGCATCCCAACGGCGAGAAGC CC </pre>
Restriction Sites:	Please inquire
ACCN:	NM_138465
Insert Size:	1338 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:	NM_138465.3 , NP_612474.1
RefSeq Size:	1363 bp
RefSeq ORF:	1131 bp
Locus ID:	2738
UniProt ID:	P10075
Cytogenetics:	8q24.3