

Product datasheet for **SC204094**

Aly (ALYREF) (NM_005782) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: Aly (ALYREF) (NM_005782) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: ALYREF
Synonyms: ALY; ALY/REF; BEF; REF; THOC4
ACCN: NM_005782
Insert Size: 326 bp
Insert Sequence: >SC204094 3'UTR clone of NM_005782

The sequence shown below is from the reference sequence of NM_005782. The complete sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
GCCTATAATGCGAGAATGGACACCAGTAAACAGACCAGCAAATCCGCGTGCGGAACAGGACCCAGGCG
TCTCCTCTTGCTCCCTGGTTGGGGGGCGGTGGCTGGGGCTGTGCGCCAATGATGGATTGTTTCTTTT
ATGTTTTAAAATAGGATTTAAAACTCATGTAAGGTTTTTTTTTTTTCTTTTTTTTTTTTTTAATTC
TGAAACAGACCTGTTTTGTACCGAGTTATTTTTGGGATAAATTTACTGGTTGCTGTTGTGAGAAGGT
GGCGTTTCCACCTTTCCATAATAAAATAGAAATGTGTGTAGAACTGGAA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCCTTCTATGAAAGG
```

Restriction Sites: Sgfl-MluI

OTI Disclaimer: Our molecular clone sequence data has been matched to the sequence identifier above as a point of reference. Note that the complete sequence of this clone is largely the same as the reference sequence but may contain minor differences, e.g., single nucleotide polymorphisms (SNPs).

Components: The cDNA clone is shipped in a 2-D bar-coded Matrix tube as 10 ug dried plasmid DNA. The package also includes 100 pmols of both the corresponding 5' and 3' vector primers in separate vials.

RefSeq: [NM_005782.4](#)



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Summary: The protein encoded by this gene is a heat stable, nuclear protein and functions as a molecular chaperone. It is thought to regulate dimerization, DNA binding, and transcriptional activity of basic region-leucine zipper (bZIP) proteins. [provided by RefSeq, Jul 2008]

Locus ID: 10189

MW: 12.4