

## Product datasheet for **SC200450**

### **FASTKD1 (NM\_024622) Human 3' UTR Clone**

#### **Product data:**

**Product Type:** 3' UTR Clones  
**Product Name:** FASTKD1 (NM\_024622) Human 3' UTR Clone  
**Vector:** pMirTarget (PS100062)  
**Symbol:** FASTKD1  
**ACCN:** NM\_024622  
**Insert Size:** 67 bp  
**Insert Sequence:** >SC200450 3' UTR clone of NM\_024622

The sequence shown below is from the reference sequence of NM\_024622. The complete sequence of this clone may contain minor differences, such as SNPs. **Red**=Cloning site  
**Blue**=Stop Codon

CAATTGGCAGAGCTCAGAATTCAA**GCGATCGC**

GGAGAAGTCAAGTCATGTTTGTAGTTTTTATTTAAAATGAATGTTATCGTGTGTACATTTGGACCT

**ACGCGT**AAGCGGCCGCGGCATCTAGATTGAAGAAAATGACCG

**Restriction Sites:** SgfI-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\\_024622.3](#)

**Summary:** Involved in the down-regulation of mitochondrial MT-ND3 mRNA levels which leads to decreased respiratory complex I abundance and activity.[UniProtKB/Swiss-Prot Function]

**Locus ID:** 79675



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