Product datasheet for SC203719

HAO2 (NM_016527) Human 3' UTR Clone

Product data:

- **Product Type:** 3' UTR Clones
- **Product Name:** HAO2 (NM_016527) Human 3' UTR Clone
- **Vector:** pMirTarget (PS100062)
- **Symbol:** HAO2
- **Synonyms:** GIG16; HAOX2
- **ACCN:** NM_016527
- **Insert Size:** 280 bp
- **Insert Sequence:**

```
>SC203719 3'UTR clone of NM_016527
CAATTGGCAGAGCTCAGAATTCAA
GCGATCGC
CCAGTTTTCCAGGCTGTAAGAAAAAGGCCAACATAACCAGACTGCTGAGTGTTGCCACAGGAGGATCACA
AACTCACAGCACAAGTGATGATGCTGCTCTTCCTGGAACCCCAATTCTGTGCCGAAGCTCATAGCCCCATATT
TCCCAACATTTCAATACCACCAACCCTCTGCTGTAAGGCCCTCAAACCCTGTTCTCCCATTCTTCCAAGTAAAGATC
ACGCGTAAGCAGCCGCCCATGATCAAGAAAATGACCG
```

- **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).

- **RefSeq:** NM_016527.2
- **Summary:** This gene is one of three related genes that have 2-hydroxyacid oxidase activity. The encoded protein localizes to the peroxisome has the highest activity toward the substrate 2-hydroxypalmitate. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jul 2014]
- **Locus ID:** 51179

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