

## **Product datasheet for SC200065**

## SPATA7 (NM 018418) Human 3' UTR Clone

**Product data:** 

**Product Type:** 3' UTR Clones

Product Name: SPATA7 (NM 018418) Human 3' UTR Clone

Symbol: SPATA7

Synonyms: HEL-S-296; HSD-3.1; HSD3; LCA3

Mammalian Cell

Selection:

Neomycin

**Vector:** pMirTarget (PS100062)

**ACCN:** NM\_018418

**Insert Size:** 68 bp

The sequence shown below is from the reference sequence of NM\_018418. The complete

sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG

TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC

CGAGATTTCGATTCCACCGCCGCCTTCTATGAAAGG

**Restriction Sites:** Sgfl-Mlul

**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:** <u>NM 018418.5</u>



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## SPATA7 (NM\_018418) Human 3' UTR Clone - SC200065

**Summary:** This gene, originally isolated from testis, is also expressed in retina. Mutations in this gene are

associated with Leber congenital amaurosis and juvenile retinitis pigmentosa. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.

[provided by RefSeq, May 2010]

**Locus ID:** 55812

MW: 2.3