

## Product datasheet for SC205229

**OriGene Technologies, Inc.**  
 9620 Medical Center Drive, Ste 200  
 Rockville, MD 20850, US  
 Phone: +1-888-267-4436  
<https://www.origene.com>  
[techsupport@origene.com](mailto:techsupport@origene.com)  
 EU: [info-de@origene.com](mailto:info-de@origene.com)  
 CN: [techsupport@origene.cn](mailto:techsupport@origene.cn)

### SLC26A8 (NM\_052961) Human 3' UTR Clone

#### Product data:

**Product Type:** 3' UTR Clones

**Symbol:** SLC26A8

**Synonyms:** SPGF3; TAT1

**Mammalian Cell:** Neomycin

**Selection:**

**Vector:** pMirTarget (PS100062)

**ACCN:** NM\_052961

**Insert Size:** 414 bp

**Insert Sequence:** >SC205229 3'UTR clone of NM\_052961

The sequence shown below is from the reference sequence of NM\_052961. The complete sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

```
GGCAAGTTGGACGCCGCAAGATCCCGAGATTCTCATTAAGGCCAGAAGGGCGGAAAGATGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATGCC
CCAGAGGGCAACAGCAATGAAGATGTCTAGGAGATGAACCTAGAAAATAAGGGGTCAGATAATGCTGGCAA
ATCCTCCTACCCAAAAGGGGTCATTGTCAGACCTAGACTGGATAGAACTAGCAGTACTCCCTT
CCTGACTGTGACTCTACTACCTGCCAGCCTTCTGCTGCGCTGGATCATACTCCAAATCA
CATTACTAAATGCCAACAAATTATCTCTGAATTCCCTATCCAGGCTCCCTCATTTACCTTCAGCATAT
ATTCTAGTCATGAATTCCCTTCACACCCCCACATCTGGGCTTGTGCCAGACCATCTCTAACT
TAATCCTCTCATCCCTGTTCCCTTCTCAAAGAGATGAAGCTCAAATAAAATGTATAACTCTAGTAA
ACGCGTAAGCGGGCGGGCATCTAGATCGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCACCGCCGCTTATGAAAGG
```

**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).



---

<b>Components:</b>	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.
<b>Note:</b>	Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.
<b>RefSeq:</b>	<u><a href="#">NM_052961.4</a></u>
<b>Summary:</b>	This gene encodes a member of the SLC26 gene family of anion transporters. Family members are well conserved in gene structure and protein length yet have markedly different tissue expression patterns. The expression of this gene appears to be restricted to spermatocytes. Alternatively spliced transcript variants that encode different isoforms have been described. [provided by RefSeq, Jul 2010]
<b>Locus ID:</b>	116369
<b>MW:</b>	15.7