

## SMC1A-structural maintenance of chromosomes 1A Gene

Reference: PTXBC112127

|                |                                                                                                                                                                                                                                                                 |                     |                |
|----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|----------------|
| Product type:  | DNA                                                                                                                                                                                                                                                             | Storage Condition:  | -20°C          |
| Size/Quantity: | 2 ug                                                                                                                                                                                                                                                            | Delivery Condition: | +4°C, Blue Ice |
| Synonyms       | CDLS2; DXS423E; SB1.8; SMC1L1; SMC1alpha; SMCB; structural maintenance of chromosomes protein 1A; SMC protein 1A; SMC-1-alpha; SMC1 (structural maintenance of chromosomes 1, yeast)-like 1; segregation of mitotic chromosomes 1; structural maintenance of ch |                     |                |

**For research use only.**

|                         |                                                                                                   |
|-------------------------|---------------------------------------------------------------------------------------------------|
| <b>GENE DESCRIPTION</b> | structural maintenance of chromosomes 1A                                                          |
| <b>GENE ID</b>          | 8243                                                                                              |
| <b>ORIGIN SPECIES</b>   | Human                                                                                             |
| <b>ACCESSIONS</b>       | BC112127                                                                                          |
| <b>VECTOR</b>           | pDONR223                                                                                          |
| <b>NCBI SYMBOL</b>      | SMC1A                                                                                             |
| <b>LENGTH</b>           | ProteoGenix bp                                                                                    |
| <b>SEQUENCE PRIMERS</b> | Forward primer M13R (5'→3'): GTAAAACGACGGCCAGT<br>Reverse primer T7P (5'→3'): TAATACGACTCACTATAGG |

**ORF (Only for reference, product provided without STOP codon )**

atggggcttctcgaacctgattgagatgagaaactttaagctgcacaaagggctgcagacattatcgccacattcagaggttcacgccacattcgacccaatggcctctgtaagtcacaaatctatggatgccatcagctcttgctaggtgaaaaaacagcaacctcggggtaagacctgc  
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More info: Please contact us for any question: [contact@proteogenix.fr](mailto:contact@proteogenix.fr)