



## Reference: PTXBC096277

|                |                                                                                                                                                                                                                                                                |                     |                |
|----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|----------------|
| Product type:  | DNA                                                                                                                                                                                                                                                            | Storage Condition:  | -20°C          |
| Size/Quantity: | 2 ug                                                                                                                                                                                                                                                           | Delivery Condition: | +4°C, Blue Ice |
| Synonyms       | NADC1; NaCT; NaDC-1; SDCT1; solute carrier family 13 member 2; Na(+)-coupled citrate transporter; Na(+)/dicarboxylate cotransporter 1; renal sodium/dicarboxylate cotransporter; solute carrier family 13 (sodium-dependent dicarboxylate transporter), member |                     |                |

**For research use only.**

|                         |                                                                                                   |
|-------------------------|---------------------------------------------------------------------------------------------------|
| <b>GENE DESCRIPTION</b> | solute carrier family 13 (sodium-dependent dicarboxylate transporter), member 2                   |
| <b>GENE ID</b>          | 9058                                                                                              |
| <b>ORIGIN SPECIES</b>   | Human                                                                                             |
| <b>ACCESSIONS</b>       | BC096277                                                                                          |
| <b>VECTOR</b>           | pDONR223                                                                                          |
| <b>NCBI SYMBOL</b>      | SLC13A2                                                                                           |
| <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 )**

atggccactgcctggcaggccctctgggacctatgcctctactgacgtgtttctctgcccattctctgctgctctgccatctctgctcccaaggaaggcctactgcgcgtatgccatcatctcatfgcgcgtcttctgtgctacgtaggccctgccctgcgcgtactgcctcttc  
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