



Reference: PTXBC033682

|                |                                                                                                                                                                                                                                                        |                     |                |
|----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|----------------|
| Product type:  | DNA                                                                                                                                                                                                                                                    | Storage Condition:  | -20°C          |
| Size/Quantity: | 2 ug                                                                                                                                                                                                                                                   | Delivery Condition: | +4°C, Blue Ice |
| Synonyms       | HOAT1; PAHT; ROAT1; solute carrier family 22 member 6; PAH transporter; hPAHT; hROAT1; organic anion transporter 1; para-aminohippurate transporter; renal organic anion transporter 1; solute carrier family 22 (organic anion transporter), member 6 |                     |                |

**For research use only.**

|                         |                                                                                                   |
|-------------------------|---------------------------------------------------------------------------------------------------|
| <b>GENE DESCRIPTION</b> | solute carrier family 22 (organic anion transporter), member 6                                    |
| <b>GENE ID</b>          | 9356                                                                                              |
| <b>ORIGIN SPECIES</b>   | Human                                                                                             |
| <b>ACCESSIONS</b>       | BC033682                                                                                          |
| <b>VECTOR</b>           | pDONR223                                                                                          |
| <b>NCBI SYMBOL</b>      | SLC22A6                                                                                           |
| <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 )**

atgcttccttaagaaacctctgcagacagggtgggggggtgctggccgcttcacagcagatccagggtacacctgggtgctctcccctgctctgatggctcttcacaaacacctgcagaacttcactgctgcattccctaccaccactccgcccgcctgcgatgccaaacctagcaagaacg  
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agagaagaacgtgcacttga

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