



Reference: PTXBC062565

|                |                                                                                                                                                                                                                                                                 |                     |                |
|----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|----------------|
| Product type:  | DNA                                                                                                                                                                                                                                                             | Storage Condition:  | -20°C          |
| Size/Quantity: | 2 ug                                                                                                                                                                                                                                                            | Delivery Condition: | +4°C, Blue Ice |
| Synonyms       | CAT-4; CAT4; HCAT3; cationic amino acid transporter 4; Ig heavy chain variable region; VH 3 family; solute carrier family 7 (cationic amino acid transporter, y+ system), member 4; solute carrier family 7 (orphan transporter), member 4; solute carrier fami |                     |                |

**For research use only.**

|                         |                                                                                                   |
|-------------------------|---------------------------------------------------------------------------------------------------|
| <b>GENE DESCRIPTION</b> | solute carrier family 7 (cationic amino acid transporter, y <sup>+</sup> system), member 4        |
| <b>GENE ID</b>          | 6545                                                                                              |
| <b>ORIGIN SPECIES</b>   | Human                                                                                             |
| <b>ACCESSIONS</b>       | BC062565                                                                                          |
| <b>VECTOR</b>           | pDONR223                                                                                          |
| <b>NCBI SYMBOL</b>      | SLC7A4                                                                                            |
| <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 )**

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