



Reference: PTXBC049214

|                |                                                                                                                                                                                                          |                     |                |
|----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|----------------|
| Product type:  | DNA                                                                                                                                                                                                      | Storage Condition:  | -20°C          |
| Size/Quantity: | 2 ug                                                                                                                                                                                                     | Delivery Condition: | +4°C, Blue Ice |
| Synonyms       | ATCS; D4ST1; EDSMC1; HNK1ST; carbohydrate sulfotransferase 14; carbohydrate (N-acetylglactosamine 4-0) sulfotransferase 14; carbohydrate (dermatan 4) sulfotransferase 14; dermatan 4 sulfotransferase 1 |                     |                |

**For research use only.**

|                         |                                                                                                  |
|-------------------------|--------------------------------------------------------------------------------------------------|
| <b>GENE DESCRIPTION</b> | carbohydrate (N-acetylglactosamine 4-0) sulfotransferase 14                                      |
| <b>GENE ID</b>          | 113189                                                                                           |
| <b>ORIGIN SPECIES</b>   | Human                                                                                            |
| <b>ACCESSIONS</b>       | BC049214                                                                                         |
| <b>VECTOR</b>           | pDONR223                                                                                         |
| <b>NCBI SYMBOL</b>      | CHST14                                                                                           |
| <b>LENGTH</b>           | ProteoGenix bp                                                                                   |
| <b>SEQUENCE PRIMERS</b> | Forward primer M13R (5'→3'): GTAAACGACGGCCAGT<br>Reverse primer T7P (5'→3'): TAATACGACTCACTATAGG |

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

[illegible]