

HS2ST1-heparan sulfate 2-O-sulfotransferase 1 Gene

Reference: PTXBC025384

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	dJ604K5.2; heparan sulfate 2-O-sulfotransferase 1; 2-O-sulfotransferase; 2OST		
For research use only.			

GENE DESCRIPTION	heparan sulfate 2-O-sulfotransferase 1
GENE ID	9653
ORIGIN SPECIES	Human
ACCESSIONS	BC025384
VECTOR	pDONR223
NCBI SYMBOL	HS2ST1
LENGTH	ProteoGenix bp
SEQUENCE PRIMERS	Forward primer M13R (5'→3'): GTAAAACGACGGCCAGT Reverse primer T7P (5'→3'): TAATACGACTCACTATAGG

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

atggggctcctcaggattatgatgccgccaagttgcagctgctggcggtggcttcgcggtggcgatgctctcttgaaaaccagatccgaaactggaggagtcggctcgaagctagaagggtctattgcaagacacgaagtcggagaaattgagcagcgacatacaatggat
ggcctcggcaagatgccactttagatgagggaagagacatggtgatcatttataacagagttcccaaacggcgaagcatttaccatatacgctatgacctgtgtgcaagaataaataccatgtccttcatacaacactacaaaaataatccagtgatgtcattgcaagatcaggtg
cgcttftaaagaataatacttcctggaaagagatgaaccaggatfttatcatggacagtttcttacttggattttgcaaaatttgggtgtgaagaagaacaaattacattaatgtcataaggatcctattgagaggctagttctattattactttctgagatttggagatgattatagaccagggt
tacggagacgaaaacaaggagacaaaagaccttgaatgtgtagcagaagggtgctcagactgtgtccagagaagctctggcttcaatcccgcttctgtggccatagctccgaatgctgtgtag