

HAS2-hyaluronan synthase 2 Gene

Reference: PTXBC109071

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	HA synthase 2; hyaluronate synthase 2; hyaluronic acid synthase 2		
For research use only.			

GENE DESCRIPTION	hyaluronan synthase 2
GENE ID	3037
ORIGIN SPECIES	Human
ACCESSIONS	BC109071
VECTOR	pDONR223
NCBI SYMBOL	HAS2
LENGTH	ProteoGenix bp
SEQUENCE PRIMERS	Forward primer M13R (5'→3'): GTAAACGACGGCCAGT Reverse primer T7P (5'→3'): TAATACGACTCACTATAGG

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

atgcattgtgagaggtttctatgtatcctgagaataattggaaccacactcttggagtcctctcctcttggaaacacagctccttatattgttggtaccagtttatccaaacggataattactatttctcttttggactgtatggtgccttttggcatcacacctcatcatcacaagcctgttgccttttggagcaccgaaaaatgaaaaatccctagaaacccataaagtgaacaaaacagttgcccttgcacgcctgctcctcaagaagatccagactacttaagaaatgtttgcaatctgtgaaaaggctaacctaccctgggattaaagtgtcatggtcatagatgggaactcagaagatgacctttacatgatggacatcttcagtgaaagtcagggcagagacaaatcagccacttatatctggaagaacaactccacgaaaagggtccgggtgagacagatgagtcacataaagaagctcgaacacgtaacgcaattggctcttcccaaaaaagtatctgcatcatgcaaaaatgggtgggaaaaagagaagtcaggtacacagccttcagagcactgggacgaagtgtgattatgtacaggtttgtgattcagacactatgcttgaccagcctcatctgtggagatggtaaaagtgtttagaagaagatcccatggttggaggtgttggggagatgtccagattttaacaagtacga ttccctggatctcattcctcagcagtgtaagatattggatgcttttaatatagaagaaggcctgtcagtcctattttgggtgtgttcagtgcatcattgtgacctctgggaatgtacagaactccttggcatgagttgtggaagattggtacaaatcaagaattatgggcaaccaatgtagctttgtg atgacaggcatctcacgaaccgggtgctgagcctgggctatgcaacaaaatacacagctcagatcagtgcccttactgaaacacctatagaatctcagatggcctaaaccagcagaccctgtggagcaagtcctactcctccgagaatggctgtacaatgcaatgtgtttcacaaacatcactt gttgagacactcagaagcgattatcactggattcttcttctcattgcccacagtaatccagctctctaccggggtaaaaatttggaacattctcctcttctgttaactgtccagctagtagggtctcataaaatcatctttgccagctgccttagaggaaatcatgcatggtcttcatgtctctc ta ctagtgtttatcatgtcagtttacttcccgaagatgtttgcaattgcaacaataaacaagctgggtggggcacatcaggaaagaaaacattgttttaatttcataagactcattccagatcagtttgggtttacaatcctctgggtgggtgtgtgattttaccattataaggagctctaaagg ccaatttcagaatccaaacagacagttcctaattgttggaaactgtctctatgcatgtattgggtcagcttttggacgtgtgtatgtttctcatcaataaggtgtggcagcggaagaagggaacaataatgacatggtgcttcatgtatga