

ASPH-aspartate beta-hydroxylase Gene

Reference: PTXBC025236

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	AAH; BAH; CASQ2BP1; FDLAB; HAAH; JCTN; junctin; aspartyl/asparaginyl beta-hydroxylase; A beta H-J-J; ASP beta-hydroxylase; cardiac junctin; humbug; junctate; peptide-aspartate beta-dioxygenase; aspartate beta-hydroxylase		

For research use only.

GENE DESCRIPTION	aspartate beta-hydroxylase
GENE ID	444
ORIGIN SPECIES	Human
ACCESSIONS	BC025236
VECTOR	pDONR223
NCBI SYMBOL	ASPH
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)

atggccagcgtaagaatgccaagagcagcggcaacagcagcagcggcctccggcagcggttagcacgagtcggggcagcagcagcccgccggagagagacaagaatgggaggaaggcggactctcaggaaactcattctcacgtggttatgggtattgcattctggcgctctggacatctgtagctgtctgtttgtttgactctgttgactatgaggaaagtctagggaaaactaggaatctatgatctgatggtgatggagattttgatgtggatgatgccaaagtittattaggacttaagagagatctactcagagccagcagtcgccagaagagcgctgagccacacactgagcccgaggagcaggttctgtgaggcagaacccagaatcgaagatgaagcaaaagacaattcagtcctctccatgaatggtagcagcagaacatgaaaccgagcatagttaccacgtggaagagacagttcacagactgtaacaggatatggaagatgatgtgacgaggaatccagattccagtgaaaccagtagtagaagatgaaagattgcacatgatacatagatgatacatccaagtctatagggaacaagcagttatgaacctctagaaatgaaggatagaatcacagaagtaactgctcccctgaggataatctgtagaagattcacaggttaattgtagaagaagtaagcattttctgtggaagaacagcaggaagtaccaccagatacttaa