

DMRTA1-DMRT-like family A1 Gene

Reference: PTXBC130437

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	DMO; DMRT4; doublesex- and mab-3-related transcription factor A1; DMRT like family A1		

For research use only.

GENE DESCRIPTION	DMRT-like family A1
GENE ID	63951
ORIGIN SPECIES	Human
ACCESSIONS	BC130437
VECTOR	pDONR223
NCBI SYMBOL	DMRTA1
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)

atggagcgggtcacagtgtggcagcagagaccgagggcgttagcggccgacctacgtggccctgggtagtggtgctgcccctcgcccccgccccggtgcccgttaccatcggggatgcaggttccccagcgttctgctggccgcccagcctcttctgcgagcagcggccgcccgcgcgtgcccaccctgggaagcggaggtgcccgcgcgtccgggctggagagcgggtaggcggtgggctgcccctacccgaggacgcccagtgcccgcgtgctgaaccatgggtggtgctcagcgtcgaagggccacaaagcgttctgcccgtggcggaactgcgcgtgccaagtgcacccgatcgccgagcggccagcgcgtcatggccgcccaggtggcgtgcccagcagcagggcagggagagcgaagcccggggctacagaggtcctgtgctcggggtcctctggcccccggtggtcgggcatccggggcggcgccagagccgagaatccacagtccacggcgccctgcccggcggggctgctgggtagtgggagccttgagacagccagtggttccgcgacccccgcttgcgaagtgttccagcaagattatcctgaggaaaaacaagaacaaaagagagtaaatgtgagtcagccagaaatggacaagaagaactgatctccaaatccatcagctttacctaggaatcatcttaggtctaatgggtgctcattgggaaacaagatcgggtcatctatttcagaatactccaagaagcctgatagatcctgtctcctcatcctggagagcaatcaggaggtgaagagagtcaccaggtccttatcatcctctgattcgaatcaggaaatgaaatgaaatgggtcaaaagactgactgcgaccaaggcaagccttccgacagtgctcctcaagacaaagagatcctctgatactctactaagatttcccaattacaggcgagccggctagaaggcaatctacgttctgcaaaagggtatggtccaagccattgaacaggttttaaatggcgaagaacacaagccagacaacaggaacacaggaactggaaacacagccttccagagagcttcaagtttttagtctgctggaattggtttggaaacttaggtaataaatcagcttctcctcttcaaaactacttctgctcttatggaggtgattcaagtctctacggcgttaaatcctagataggtatcagtccttaaaagctggcatattctctgcaggaagaggggtatctgttttatgtcacctacctaaccctgggttagtaccaccttcttccggccagcttggattatgcctttcagggatgattagagattcttctaccttccagtaagactcaataactgtggcagactgactcagaccaaatcaggacaatcgttaa