

ASNA1-arsA arsenite transporter, ATP-binding, homolog 1 (bacterial) Gene

Reference: PTXBC002651

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	ATPase ASNA1; ARSA-I; ARSA1; ASNA-I; GET3; TRC40; golgi to ER traffic 3 homolog; transmembrane domain recognition complex 40 kDa ATPase subunit; arsA arsenite transporter, ATP-binding, homolog 1 (bacterial)		

For research use only.

GENE DESCRIPTION	arsA arsenite transporter, ATP-binding, homolog 1 (bacterial)
GENE ID	439
ORIGIN SPECIES	Human
ACCESSIONS	BC002651
VECTOR	pDONR223
NCBI SYMBOL	ASNA1
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)

atggcgaggggtggcgggtgggggtgggggagggagggaggttcgaagatgctcctgatgtggagccgctggagcctacacttagcaacatcatcgagcagcgcagcctgaagtggatcttcgtcgggggcaagggtgggtggggcaagaccacctgcagctgcagcctggcagtcagctctccaaaggcgctgagagtgctgatcatctccacagaccagcacacaacatcagatgctttgaccagaagttctcaagggtgctacaaaggctaaaggctatgacaacctctttgctatggagattgacccagcctggcggtggcgagctgctgacgagttctcgaaggagacaacatgctgagcatgggcaagaagatgatgcaggagggccatgagcgcatttccggcctcgtgatggccatgagctatgccgaggtcatgaggctggtgaaggcatgaacttctcgggtggtgattgacacggcaccacgggcccacacctgaggctgctcaacttcccaccatcgtggagcggggcctgggcccgttatgcagatcaagaaccagatcagcccttcatctcacagatgtgcaacatgctgggctgggggacatgaacgcagaccagctggcctccaagctggaggagagcctgcccgtcatccgctcagtcagcgaacagttcaaggaccctgagcagacaacttcatctgctatgcatgctgagttcctgtccgtgatgagacagagagctgatccaggagctggccaagtgaagattgacacacacaataaattgtcaaccagctcgttccccgaccccgagaagccctgcaagatgttgaggcccgctcacaagatccaggccaagtatctggaccagatggaggacctgtatgaagacttccacatctggaagctgccgctgttaccctcaggtgctggggggcgagacaaggtcaacaccttctggccctcctcctggagccctacaagccccccagtgcccagtag