

IVD-isovaleryl Coenzyme A dehydrogenase Gene

Reference: PTXBC017202

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	ACAD2; isovaleryl-CoA dehydrogenase, mitochondrial; isovaleryl Coenzyme A dehydrogenase; isovaleryl-CoA dehydrogenase		

For research use only.

GENE DESCRIPTION	isovaleryl Coenzyme A dehydrogenase
GENE ID	3712
ORIGIN SPECIES	Human
ACCESSIONS	BC017202
VECTOR	pDONR223
NCBI SYMBOL	IVD
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)

atggcgactgcgactggctgctgggggtgctgtggcgagctggaggctggcgccgcttgcggcttcttccagcgggcccactcgttttgcggctggacgatgcaatcaatgggctaagcgaggagcagaggcagcttcgtcagaccatggctaagtcttcaggagca
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