

IDH1-isocitrate dehydrogenase 1 (NADP+), soluble Gene

Reference: PTXBC012846

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	HEL-216; HEL-S-26; IDCD; IDH; IDP; IDPC; PICD; isocitrate dehydrogenase [NADP] cytoplasmic; NADP(+)-specific ICDH; NADP-dependent isocitrate dehydrogenase, cytosolic; NADP-dependent isocitrate dehydrogenase, peroxisomal; epididymis luminal protein 216; ep		

For research use only.

GENE DESCRIPTION	isocitrate dehydrogenase 1 (NADP+), soluble
GENE ID	3417
ORIGIN SPECIES	Human
ACCESSIONS	BC012846
VECTOR	pDONR223
NCBI SYMBOL	IDH1
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)

atgtccaaaaaatcagtgccggttctgtgtagagatgcaaggagatgaaatgacacgaatcatttgggaattgattaaagagaaaactattttccctacgtgggaattggatctacatagctatgatttaggcatagagaatcgtgatgccaccaacgaccaagtcaccaaggtgctgcag
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