

ESD-esterase D/formylglutathione hydrolase Gene

Reference: PTXBC001169

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	FGH; S-formylglutathione hydrolase; esterase 10; esterase D/formylglutathione hydrolase; methylumbelliferyl-acetate deacetylase; testicular tissue protein Li 66; esterase D		

For research use only.

GENE DESCRIPTION	esterase D/formylglutathione hydrolase
GENE ID	2098
ORIGIN SPECIES	Human
ACCESSIONS	BC001169
VECTOR	pDONR223
NCBI SYMBOL	ESD
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)

atggcattgaagcagattccagcaacaagtgttgggggattgcagaagttttgaacatgacagtgttgaactaaactgcaaaatgaaattgtgtctactaccacaaaggcagaacaggaaagtgcctgcactgtattggctctcaggttaactgcacagagcaaaatttatat
caaaatctgttatacatcagtcgtctcagaacatggctgtgtgtcattgctccagataccagccctcgtggctgcaatattaaaggatgagagctgggactttggcactgggtgtggtattttatgttgatgccactgaagatccttgaaaaccaactacagaatgtactcttatgtcacag
aggagcttcccaactcataaatgccaattttccagtggtatcccaaggatgtctattttggccactccatgggaggtcatggagctctgctgtgtgttgaataatcctggaataacaaatctgtgtcagcattgtcctcaatttgcaacctgtactctgtccctggggcaaaaagccttta
gtggatatttgggaacagatcaaaagttaagtgaaggcttatgatgtctaccacctgtgaaatcctatccaggatctcagctggacatactaattgtaacagggaagatgaccagtttctttatagtgacagttactcctgataactcatagctgcctgtacagaaaagaaatcccgttgtt
tttcgattgcaagaggattatgatcatagctactacttcattgcaacctttattactgaccacatcacagatcatgctaataactgaatgatga