

SC5DL-sterol-C5-desaturase (ERG3 delta-5-desaturase homolog, *S. cerevisiae*)-like Gene

Reference: PTXBC012333

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	SC5DL; ERG3; S5DES; lathosterol oxidase; 3beta-hydroxysteroid-delta5-desaturase; C-5 sterol desaturase; delta(7)-sterol 5-desaturase; delta(7)-sterol C5(6)-desaturase; fungal ERG3, delta-5-desaturase-like; lathosterol 5-desaturase; lathosterol dehydrogenase		

For research use only.

GENE DESCRIPTION	sterol-C5-desaturase (ERG3 delta-5-desaturase homolog, <i>S. cerevisiae</i>)-like
GENE ID	6309
ORIGIN SPECIES	Human
ACCESSIONS	BC012333
VECTOR	pDONR223
NCBI SYMBOL	SC5DL
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)

atggatctgtactcgtgttgagattactatttttacaccatcgtgtatccagccatggccagaagatgacatctccgacaagctattagtctctgattgtaacaaatgttggtgttaccatcctttattctctgtgcaacactgagctattattgtcttcgatcatgcatatgaacatc
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