

FUS-fusion (involved in t(12;16) in malignant liposarcoma) Gene

Reference: PTXBC000402

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	FUS RNA binding protein; oncogene FUS; fus-like protein; RNA-binding protein FUS; ALS6; ETM4; FUS1; HNRNPP2; POMP75; TLS; 75 kDa DNA-pairing protein; fused in sarcoma; fusion gene in myxoid liposarcoma; heterogeneous nuclear ribonucleoprotein P2; oncogene		

For research use only.

GENE DESCRIPTION	fusion (involved in t(12;16) in malignant liposarcoma)
GENE ID	2521
ORIGIN SPECIES	Human
ACCESSIONS	BC000402
VECTOR	pDONR223
NCBI SYMBOL	FUS
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)

atggcctcaaacgattatacccaacaagcaacccaaagctatgggctaccaccagccggcgagggctattcccagagagcagtcagccctacggacagaggttacagtgggttatagccagtcacggacacttcaggctatggccagagcagctattcttctatggccag
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