

MATK-megakaryocyte-associated tyrosine kinase Gene

Reference: PTXBC000114

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	tyrosine kinase MATK; CHK; CTK; HHYLTk; HYL; HYLTK; Lsk; megakaryocyte-associated tyrosine-protein kinase; CSK homologous kinase; Csk-homologous kinase; Csk-type protein tyrosine kinase; HYL tyrosine kinase; hematopoietic consensus tyrosine-lacking kinase		

For research use only.

GENE DESCRIPTION	megakaryocyte-associated tyrosine kinase
GENE ID	4145
ORIGIN SPECIES	Human
ACCESSIONS	BC000114
VECTOR	pDONR223
NCBI SYMBOL	MATK
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)

atggcggggcagagctctctgtttcttgcgggcatcaccgctgtgattctgctgaggaaactccccgggtgagccccctctcccgagcctggaacccctccctctcagccaggaagccaacaggcgtggggccggcaccagtgatcaccaatgcgagcacac
ccgccccaaagcaggggagctggcctccgcaaggcgacgtggtcaccatctggaggcctgcgagaacaagctggtaccgctgaagcaccacacacagtgagcaggaggggctgctggcagctggggcgctggggagcgggagggccctctccgagacccaagctca
gctcatgcccgtgtccacgggaagatctcggccaggaggtgtccagcagctgcagcctccgaggatgggctgttctggtgctgggagtcgctggcggccaccccgccgactacgtctctgtgctgagcttggccgagcgtcatccactaccgctgctgcaccgcgacggcc
acctcaatcagatgaggccgtgttcttctgcaacctcatggacatggtggagcattacagcaaggacaaggcgctatctgcaccaagctggtgagaccaaaagcgggaacacgggaccaagtcggccgagggagagctggccaggggcggtgttactgaacctgcagcattga
cattgggagcacagatcggagaggagagtttggagctgtctgcagggtgagtacctgggcaaaagggtggcctgaagaataatcaagtgatgtgacagccagccttctggagagagacggccgtcatgacgaagatgaacacgagaacctggtgctctctggcgtgat
cctgcaccagggcgtgtacattgtcatggagcacgtgagcaaggcaacctgtgtaactttctgcgacccgggggtcgagccctctgtaacaccgctcagctctcagtttctctgcacgtggccgagggcatggagtaacctggagagcaagaagctgtgcaccgcgacctggccg
cccgaacatctctgtctcagaggacctgtggccaaggtcagcgacttggcctggccaagcggagcgggaagggtctagactcaagccggctgccgtcaagtgagcggcgccggaggtctcaaacacgggaagttcaccagcaagtcggaatgtctgagtttgggtgctgc
tctgggaggtcttctcatatggacggctccgtaccctaaatgtcactgaagaggtgtcggaggccgtggagaagggtaccgcatggaacccccagagggtgtccagggcccggtgcacgtctcatgagcagctgctggaggcagagccccggccggccaccttccgca
aactggccgagaagctggccgggagctacgagtgagggtgccccagcctcgtctcaggcgaggacggcgacggctccacctgccccgaagcaggagccctga