

HLA-B-major histocompatibility complex, class I, B Gene

Reference: PTXBC013187

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	MHC class I antigen HLA-B heavy chain; MHC class I antigen HLA-B alpha chain; MHC HLA-B transmembrane glycoprotein; MHC HLA-B cell surface glycoprotein; HLA class I antigen HLA-B; B-4901; HLAB; major histocompatibility complex, class I, B; HLA class I his		

For research use only.

GENE DESCRIPTION	major histocompatibility complex, class I, B
GENE ID	3106
ORIGIN SPECIES	Human
ACCESSIONS	BC013187
VECTOR	pDONR223
NCBI SYMBOL	HLA-B
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)

atgcgggtcagcgcgccccgaacctctctctgctctcgggagccctggccctgaccgagacctggccggtcccaactcatgaggtatttctacaccgcatgtcccgcccgcccgccggggagccccgttcatctcagtggtgctacgtggacgacacgcagttcgtgaggttcgacagcgacgcccgcgagtcgagagagggagccgcccggcgccgtggatagagcaggagggccggagtgatgggacggaacacacagatctgcaagaccaacacacagacttaccgagagagcctgggaacctggcggtactacaaccagagcgagccgggtctcacacctccagaggatgtacgctgacgagtggtggccggagcggcctctccgcccgcgcatgaccagtgacgctacgacggcaaggattacatgccctgaacgagggacctgagctcctggaccgcccggacacgcccggctcagatcaccagcgcaagtgggagggcccggtgagcgggagcagctgagagcctacgtggagggcctgtgctggagtggtgctccgagatacctggagaacgggaaggagacgctgcagcgcgcggacccccaaagacacatgtgacccaccacccatcttgacatgagggccacctgaggtgctgggcccgtggctctacccctggagatcacactgacctggcagcgggatggcgaggaccaaactcaggacaccgagctgtggagaccagaccagcaggagatagaacctccagaagtggcagctgtgtgtgctcctctggagaagagcagagatacacatgcatgtacagcatgaggggctgccgaagccctcaccctgagatgggagccatctccagtcaccatccccatcgtgggcattgtgtgctggcctgctctagcagttgtgtgctcagcggagctgtgtgctcactgtgtgtgtaggaggaagagctcaggtggaaaaggaggagctactctcaggctgctccagcgacagtgcccagggctctgatgtgtctcacagcttga