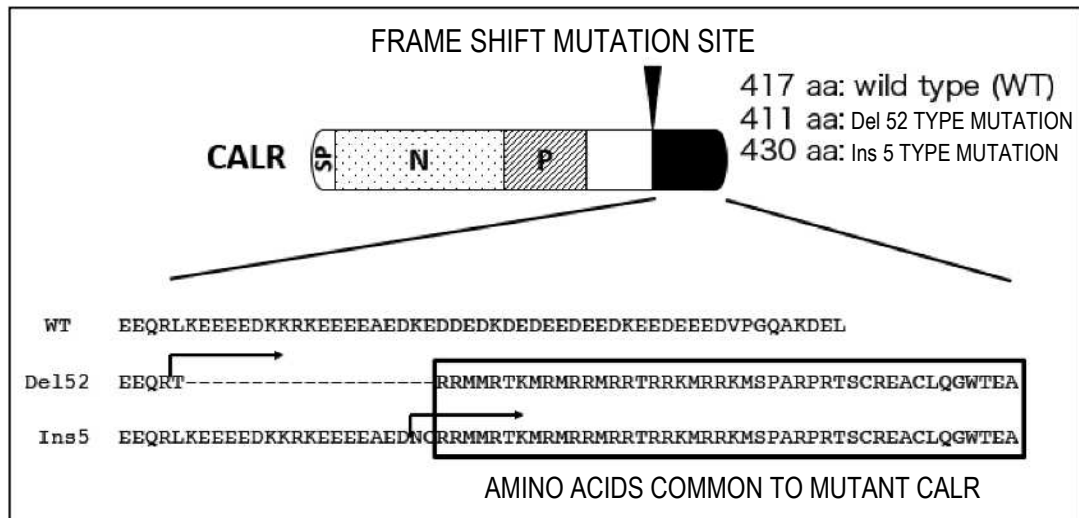
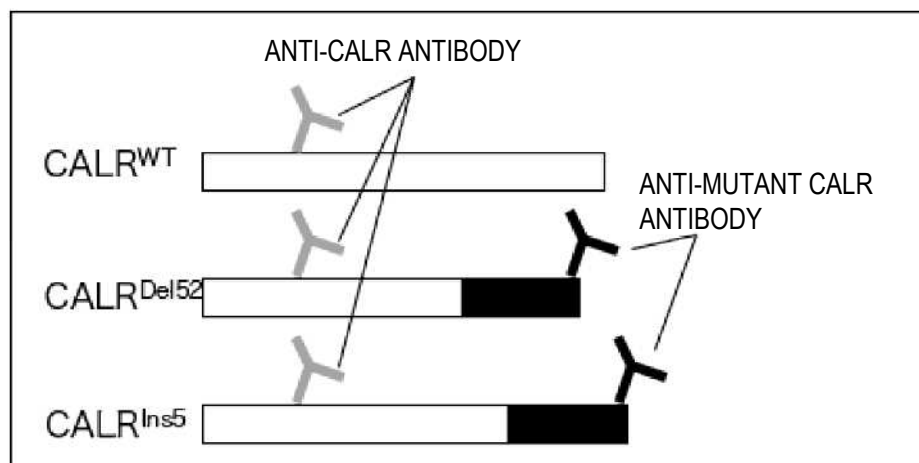


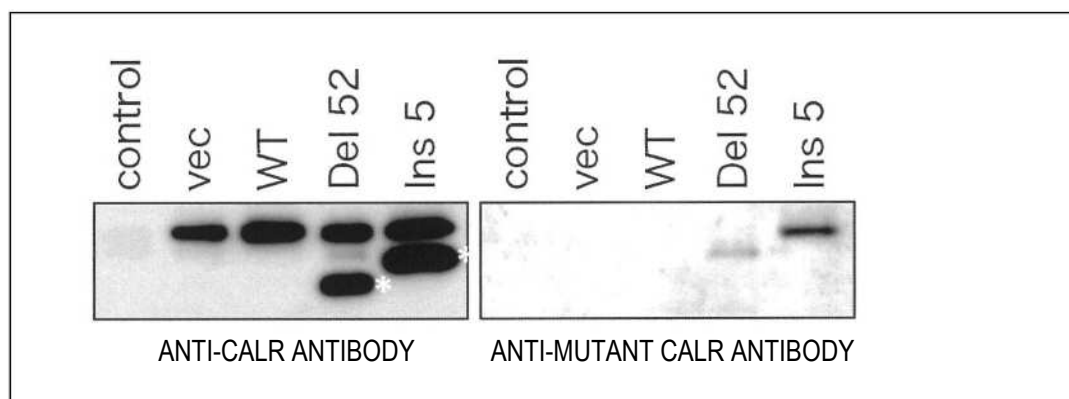
[Figure 1]



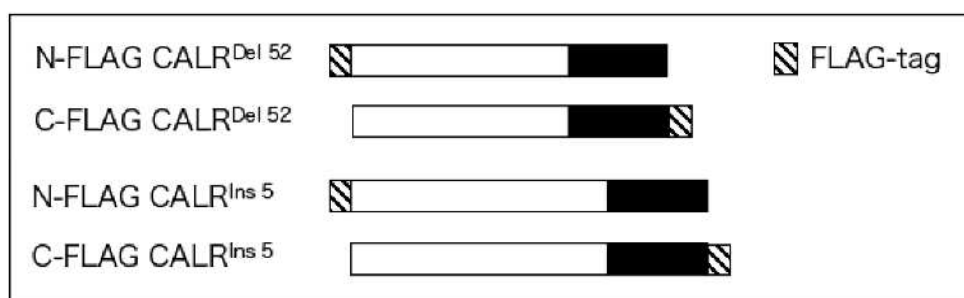
[Figure 2]



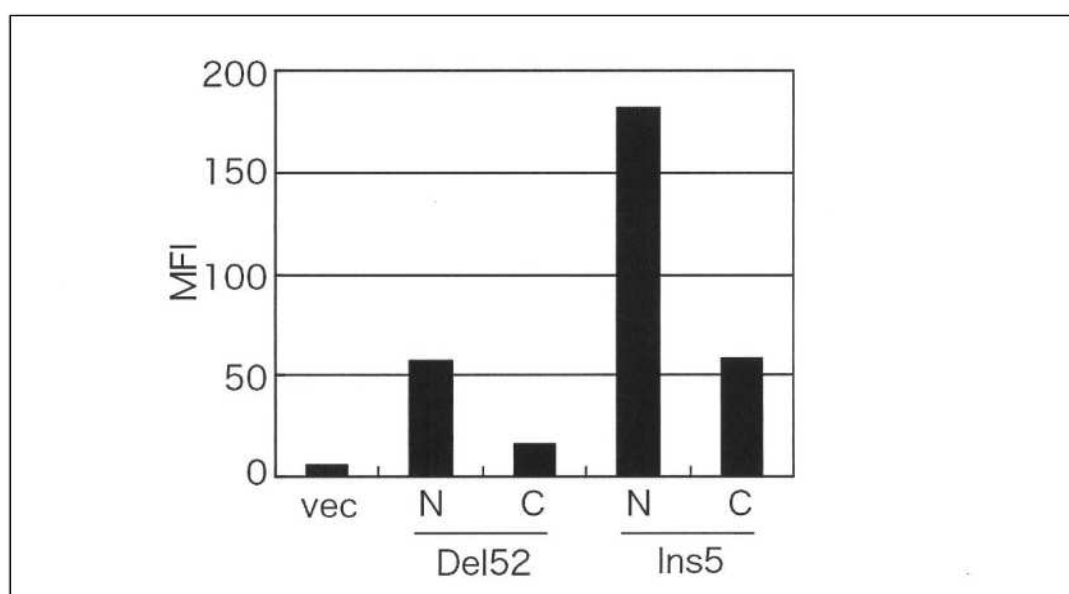
[Figure 3]



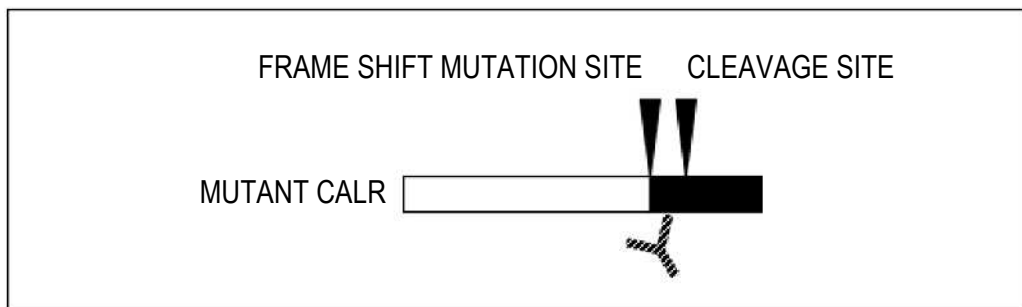
[Figure 4]



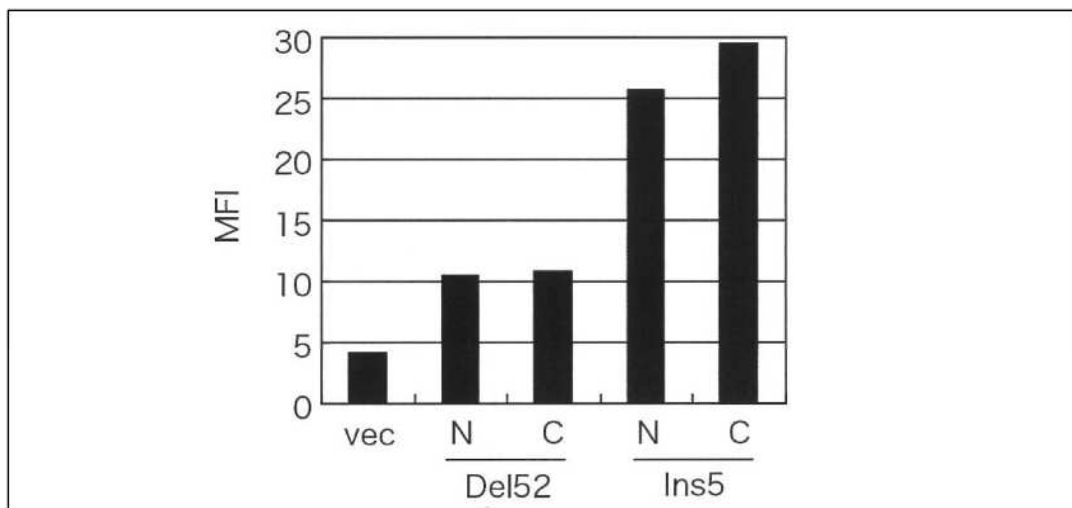
[Figure 5]



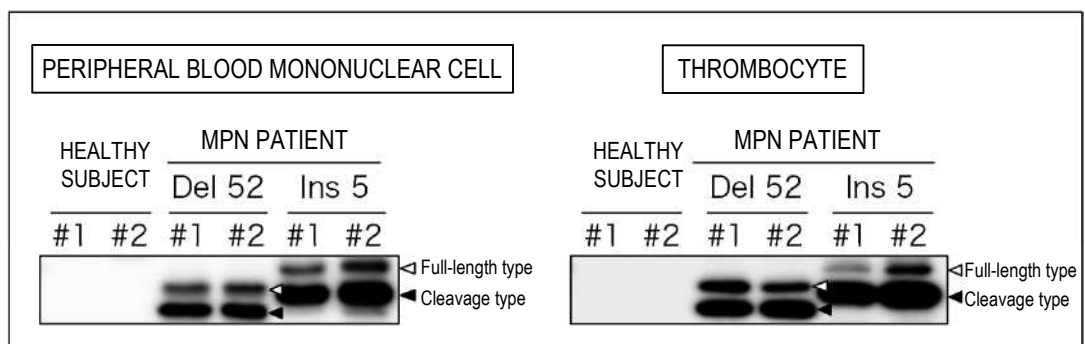
[Figure 6]



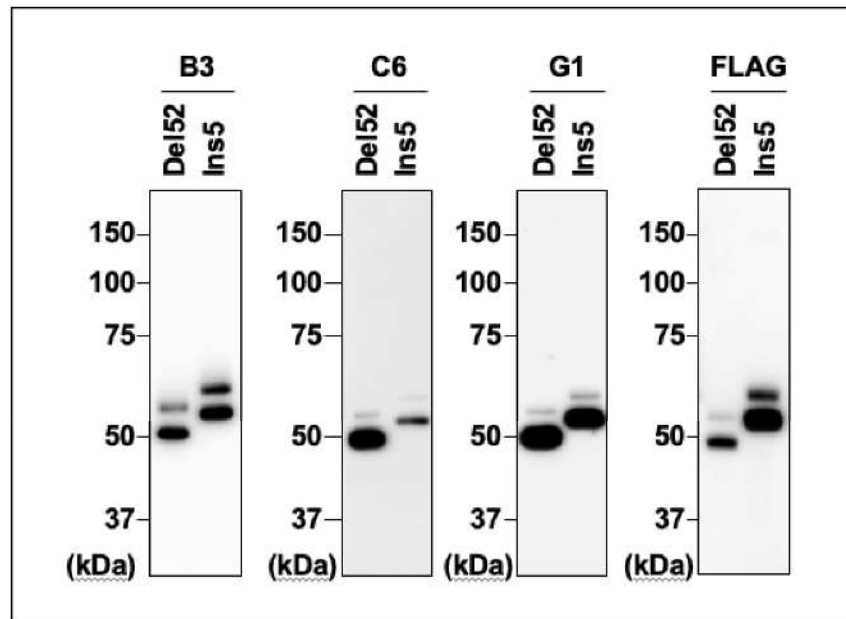
[Figure 7]



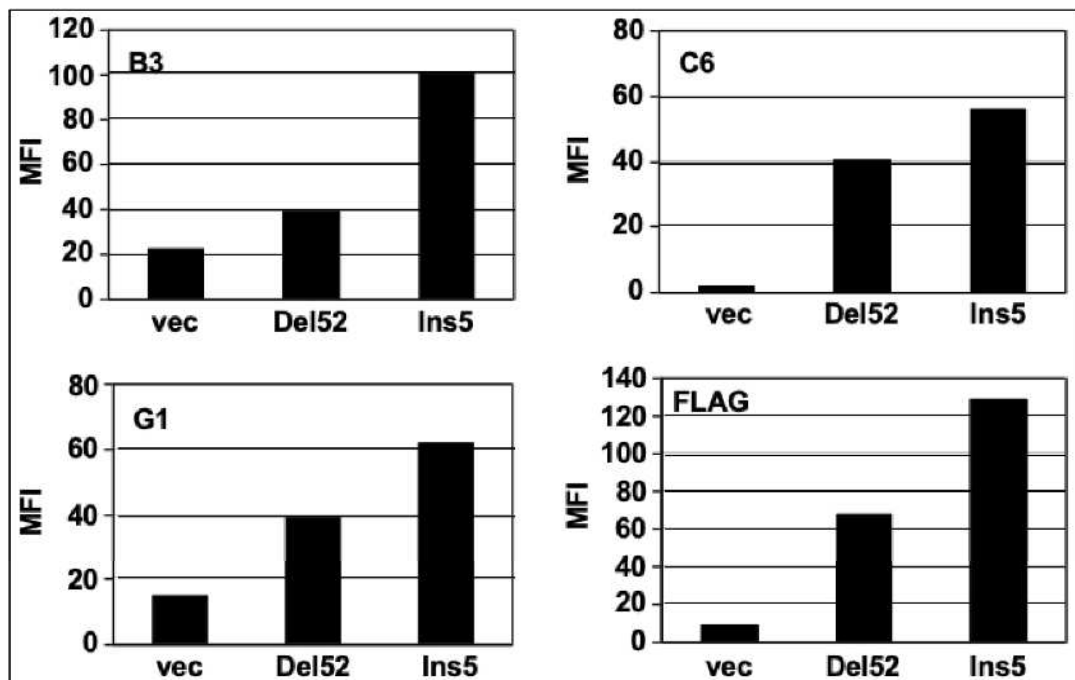
[Figure 8]



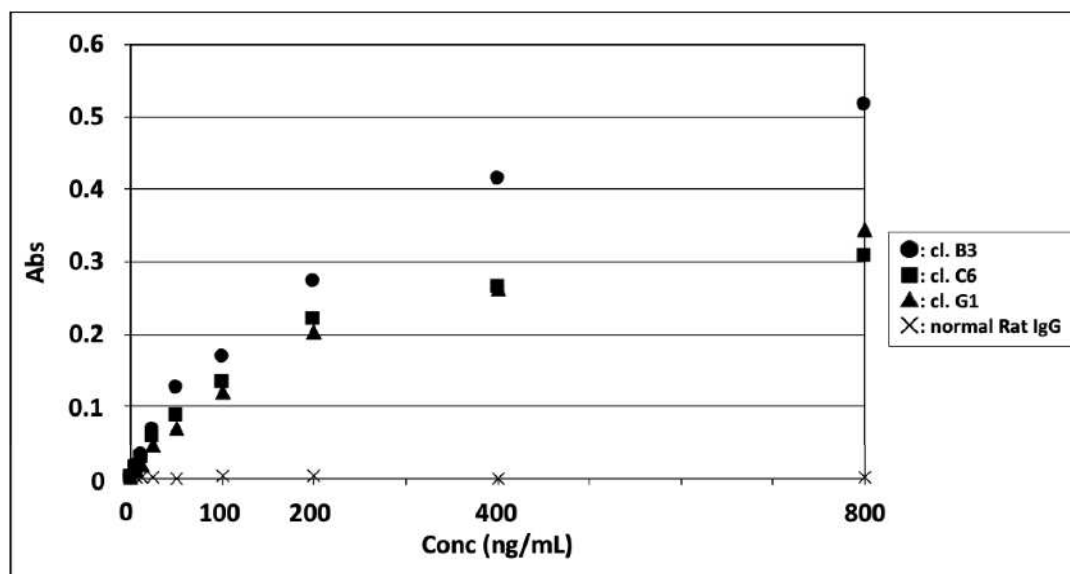
[Figure 9]



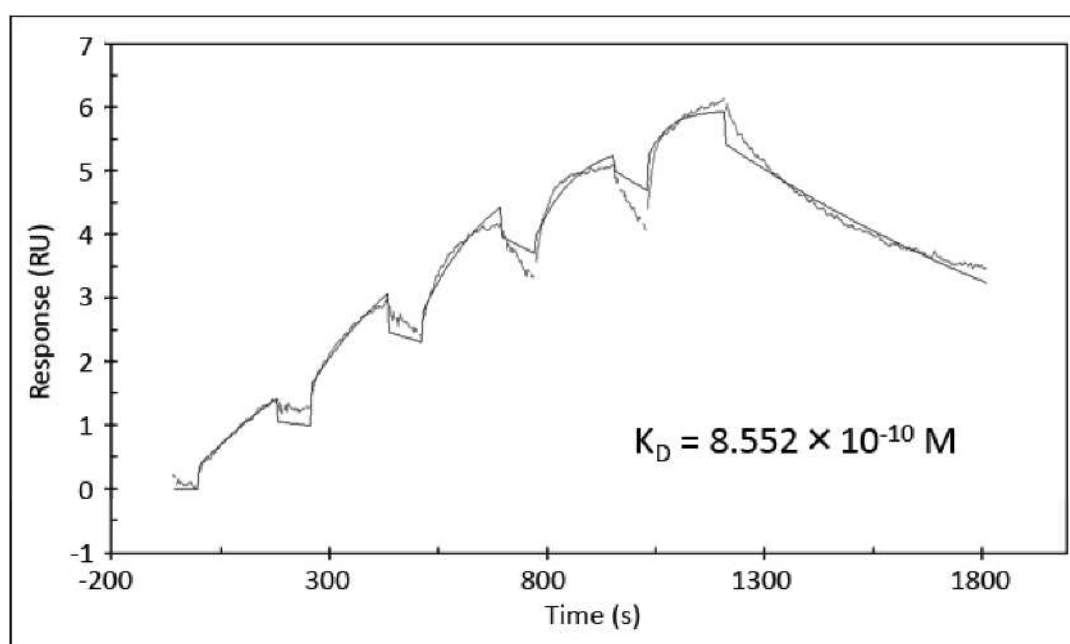
[Figure 10]



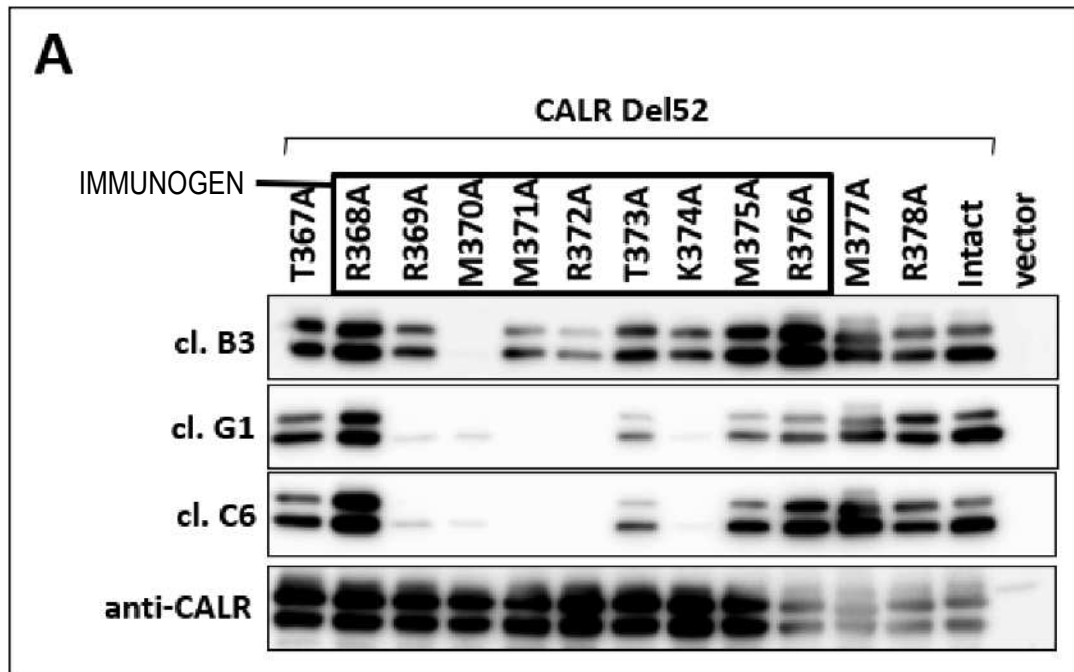
[Figure 11]



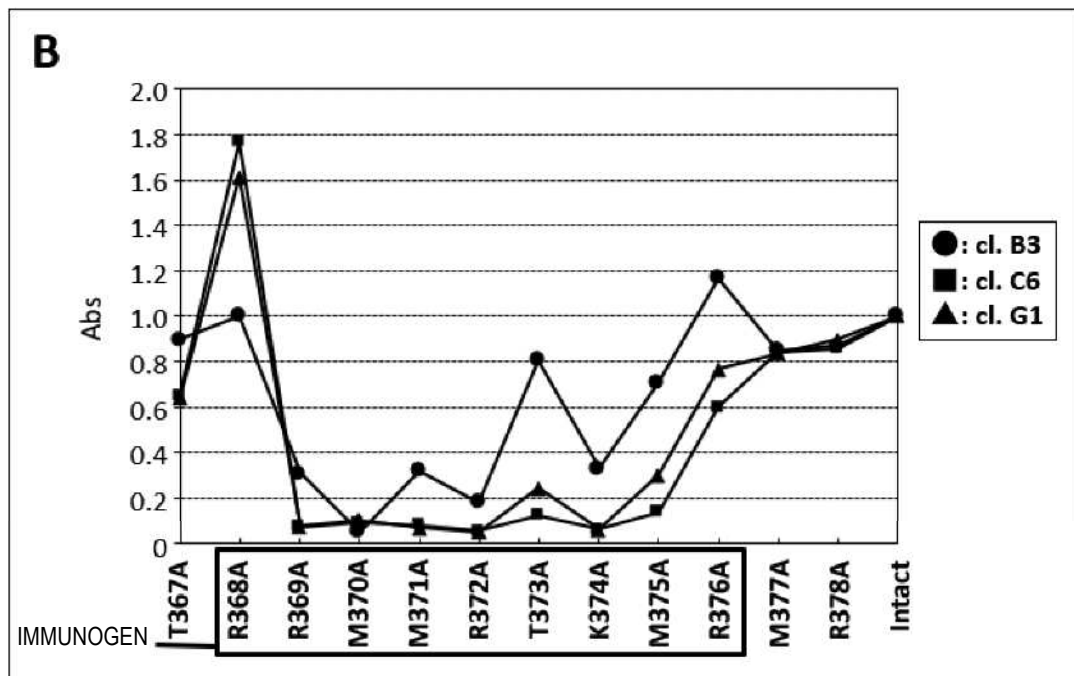
[Figure 12]



[Figure 13A]



[Figure 13B]



[Figure 14]

HEAVY-CHAIN VARIABLE REGION AMINO ACID SEQUENCE

CLONE B3

QVQLQQSGAELVKPGSSVKISCKASGYTFTRNFIHWIKQQPGNGLEWIGWIFPGDGDTEYNQKFNGKATLTADK
SSSTAYMQLSSLTSEDSAVYFCARGNYNEYFDYWGGQGMVTVSS

CLONE C6

QVQLQQSGAELVKPGSSVKISCKASGYTFTSYFVHWIKQQPGDGLEWIGWIYPGDGDTEYNHKFNKSTLTADR
SSSTAYMQLSSLTSEDSAVYFCARGNYDGREVMDAWGQASVTVSS

CLONE G1

QVQLQQSGAELVKPGSSVKISCKASGYTFTSYFVHWIKQQPGDGLEWIGWIYPGDGDTEYNQKFNGKATLTADR
SSSTAYMQLSSLTSEDSAVYFCARGNYDGREVMDAWGQASVTVSS

[Figure 15]

LIGHT-CHAIN VARIABLE REGION AMINO ACID SEQUENCE

CLONE B3

DIQMTQSPASLSASLGETVSIIECLASEDIYSYLAWYQQKPKSPQLLIFAANRLQDGVPSRFSGSGSGTQFSLK
ISGMQPEDEGDYFCLQGSKFPYTFGPGTKLELN

CLONE C6

DVVLTTQTPPTLSATIGQSVSISCRSSQSLSDGETYLNWLLQRPQGSPQLLIYSVSNLESGVPNRFSGSGSET
DFTLKISGMEAEADLGVIYCMQATHGPYTFGAGTKLELK

CLONE G1

DVVLTTQTPPTLSATIGQSVSISCRSSQSLSDGETYLNWLLQRPQGCPQLLIYSVSNLESGVPNRFSGSGSET
DFTLKISGVEAEADLGVIYCMQATHGPYTFGAGTKLELK

[Figure 16]

HEAVY-CHAIN VARIABLE REGION NUCLEOTIDE SEQUENCE

CLONE B3

CAGGTACAGCTGCAGCAATCTGGGGCTGAACTGGTGAAGCCTGGGTCCTCAGTGAAAATTTCTGCAAGGCTTC
TGGCTACACCTTCACCCGTAACCTTATACACTGGATAAAACAGCAGCCTGGAAATGGCCTTGAGTGGATTGGGT
GGATTTTCTCTGGAGATGGTGATACAGAGTACAATCAAAAGTTCAATGGGAAGGCAACACTCACTGCAGACAAA
TCGTCCAGCACAGCCTATATGCAGCTCAGCAGCCTGACATCTGAGGACTCTGCAGTCTATTTCTGTGCAAGAGG
AAATTACAACACTACGAGTACTTTGATTACTGGGGCCAAGGAGTCATGGTCACAGTCTCCTCA

CLONE C6

CAGGTACAGCTGCAGCAATCTGGGGCTGAACTGGTGAAGCCTGGGTCCTCAGTGAAAATTTCTGCAAGGCTTC
TGGCTACACCTTCACCAGTTACTTTGTGCACTGGATAAAACAGCAGCCTGGAGATGGCCTTGAGTGGATTGGGT
GGATTTATCCTGGAGATGGTGATACAGAGTACAATCACAAGTTCAATGGGAAGTCAACACTCACTGCAGACAGA
TCCTCCAGTACAGCCTATATGCAGCTCAGCAGCCTGACATCTGAGGACTCTGCAGTCTATTTCTGTGCAAGAGG
GAATTACTATGATGGTCGGAAGTTATGGATGCCTGGGGTCAAGGAGCTTCAGTCACTGTCTCCTCA

CLONE G1

CAGGTACAGCTGCAGCAATCTGGGGCTGAACTGGTGAAGCCTGGGTCCTCAGTGAAAATTTCTGCAAGGCTTC
TGGCTACACCTTCACCAGTTACTTTGTGCACTGGATAAAACAGCAGCCTGGAGATGGCCTTGAGTGGATTGGGT
GGATTTATCCTGGAGATGGTGATACAGAGTACAATCAAAAGTTCAATGGGAAGGCAACACTCACTGCAGACAGA
TCCTCCAGTACAGCCTATATGCAGCTCAGCAGCCTGACATCTGAGGACTCTGCAGTCTATTTCTGTGCAAGAGG
GAATTACTATGATGGTCGGAAGTTATGGATGCCTGGGGTCAAGGAGCTTCAGTCACTGTCTCCTCA

[Figure 17]

LIGHT-CHAIN VARIABLE REGION NUCLEOTIDE SEQUENCE

CLONE B3

GACATCCAGATGACACAGTCTCCGGCTTCCCTGTCTGCATCTCTGGGAGAACTGTCTCCATCGAGTGTCTAGC
AAGTGAGGACATTTACAGTTATTTAGCATGGTATCAACAGAAGCCAGGGAAATCTCCTCAGCTCCTGATCTTTG
CTGCAAATAGGTTGCAAGATGGGGTCCCATCACGGTTCAGTGGCAGTGGATCTGGCACACAGTTTTCTCTCAAG
ATCAGCGGCATGCAACCTGAAGATGAAGGGGATTATTTCTGTCTACAGGGTTCCAAGTTCCGTACACCTTTGG
ACCTGGGACCAAGCTGGAAGTGAAC

CLONE C6

GATGTTGTGCTGACCCAGACTCCACCCACTTTATCGGCTACCATTGGACAATCGGTCTCCATCTCTTGCAGGTC
AAGTCAGAGTCTCTTAGATAGTGATGGAGAAACCTATTTAAATTGGTTGCTACAGAGGCCAGGCCAATCTCCAC
AGCTTCTAATTTATTCGGTCTCCAACCTGGAATCTGGGGTCCCCAACAGGTTTCAGTGGCAGTGGGTCAGAAACA
GATTTACACTCAAAATCAGTGGAAATGGAGGCTGAAGATTTGGGAGTTTACTACTGCATGCAAGCTACCCATGG
TCCGTACACGTTTGGAGCTGGGACCAAGCTGGAAGTGAAC

CLONE G1

GATGTTGTGCTGACCCAGACTCCACCCACTTTATCGGCTACCATTGGACAATCGGTCTCCATCTCTTGCAGGTC
AAGTCAGAGTCTCTTAGATAGTGATGGAGAAACCTATTTAAATTGGTTGCTACAGAGGCCAGGCCAATGTCCAC
AGCTTCTAATTTATTCGGTATCCAACCTGGAATCTGGGGTCCCCAACAGGTTTCAGTGGCAGTGGGTCAGAAACA
GATTTACACTCAAAATCAGTGGAGTGGAGGCTGAAGATTTGGGAGTTTACTACTGCATGCAAGGTACCCATGG
TCCGTACACGTTTGGAGCTGGGACCAAGCTGGAAGTGAAC

[Figure 18]

