

Data Set 1. Sense and antisense primers used for PCR amplification of murine Ig VH and Vκ genes

VH FR1 primers (forward):

VHALL: AGGTSMARCTGCAGSAGTCWGG
mH2: CTTCCGGAATTCARGTNMAGCTGSAGSAGTCWGG (1)
VHMF1: AGGTCCAGCTGCAGGAGTCTGG (2)
VHMF2: AGGTCCAGCTGCAGGAGTCAGG
VHMF3: AGGTCCAGCTTCAGGAGTCTGG
VHMF4: AGGTCCAGCTTCAGGAGTCAGG
VHMF5: AGGTCCAACCTGCAGGAGTCTGG
VHMF6: AGGTCCAACCTGCAGGAGTCAGG
VHMF7: AGGTCCAACCTCAGGAGTCTGG
VHMF8: AGGTCCAACCTCAGGAGTCAGG

JH primer (reverse):

VHR2: TGAGGAGACGGTGACCGTGGTCCCTTGGCCCC

CH primer (reverse):

MCR: CAGATCTCTGTTTTTGCCTCCGTA
G1CR: ATGCAAGGCTTACAACCACAATCC
ACR: TAATAGGAGGAGGAGGAGTAGGAC

Vκ FR1 universal degenerate primer (forward):

mκ: GGGAGCTCGAYATTGTGMTSACMCARWCTMCA (1)

Cκ primer (reverse):

κc: GGTGCATGCGGATACAGTTGGTGCAGCATC (1)

1. Wang, Z., Raifu, M., Howard, M., Smith, L., Hansen, D., Goldsby, R. & Ratner, D. (2000) *J. Immunol. Methods* **233**, 167–177.

2. White, H. N. (1998) *Eur. J. Immunol.* **28**, 3268–3279.