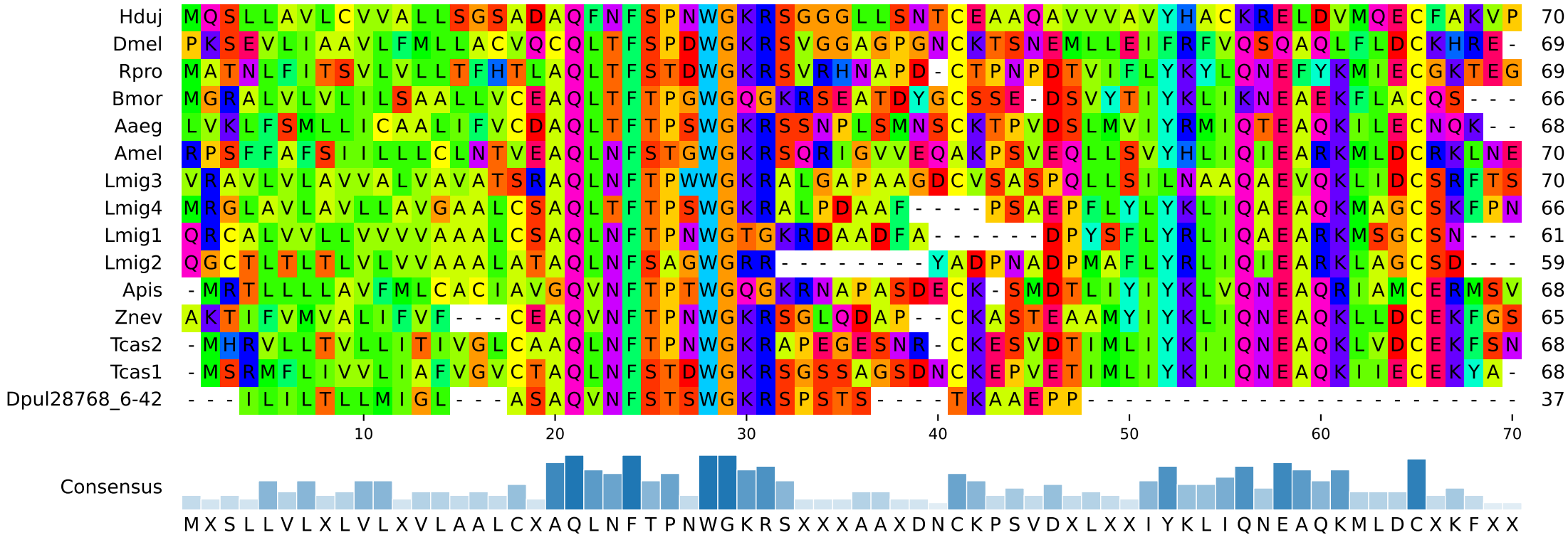
Hduj MQSLLAVLCVVALLSGSADAQFNFSPNWGKRSGGGLLSNTCEAAQAVVVAVYHACKRELDVMQECFAKVP 70
Dmel PKSEVLIAAVLFMLLACVQCQLTFSPDWGKRSVGGAGPGNCKTSNEMLLEIFRFVQSQAQLFLDCKHRE- 69
Rpro MATNLFITSVLVLLTFHTLAQLTFSTDWGKRSVRHNAPD-CTPNPDTVIFLYKYLQNEFYKMIECGKTEG 69
Bmor MGRALVLVLILSAALLVCEAQLTFTPGWGQGKRSEATDYGCSSE-DSVYTIYKLIKNEAEKFLACQS--- 66
Aaeg LVKLFSMLLICAALIFVCDAQLTFTPSWGKRSSNPLSMNSCKTPVDSLMVIYRMIQTEAQKILECNQK-- 68
Amel RPSFFAFSIILLLCLNTVEAQLNFSTGWGKRSQRIGVVEQAKPSVEQLLSVYHLIQIEARKMLDCRKLNE 70
Lmig3 VRAVLVLAVVALVAVATSRAQLNFTPWWGKRALGAPAAGDCVSASPQLLSILNAAQAEVQKLIDCSRFTS 70
Lmig4 MRGLAVLAVLLAVGAALCSAQLTFTPSWGKRALPDAAF----PSAEPFLYLYKLIQAEAQKMAGCSKFPN 66
Lmig1 QRCALVVLLVVVVAAALCSAQLNFTPNWGTGKRDAADFA------DPYSFLYRLIQAEARKMSGCSN--- 61
Lmig2 QGCTLTLTLVLVVAAALATAQLNFSAGWGRR--------YADPNADPMAFLYRLIQIEARKLAGCSD--- 59
Apis -MRTLLLLAVFMLCACIAVGQVNFTPTWGQGKRNAPASDECK-SMDTLIYIYKLVQNEAQRIAMCERMSV 68
Znev AKTIFVMVALIFVF---CEAQVNFTPNWGKRSGLQDAP--CKASTEAAMYIYKLIQNEAQKLLDCEKFGS 65
Tcas2 -MHRVLLTVLLITIVGLCAAQLNFTPNWGKRAPEGESNR-CKESVDTIMLIYKIIQNEAQKLVDCEKFSN 68
Tcas1 -MSRMFLIVVLIAFVGVCTAQLNFSTDWGKRSGSSAGSDNCKEPVETIMLIYKIIQNEAQKIIECEKYA- 68
Dpul28768_6-42 ---ILILTLLMIGL---ASAQVNFSTSWGKRSPSTS----TKAAEPP---------- 37
10 20 30 40 50 60 70
Consensus
MXSLLVLXLVLXVLAALCXAQLNFTPNWGKRSXXXAAXDNCKPSVDXLXXIYKLIQNEAQKMLDCXKFXX