EIF2AK2 **NUP153** UBE2L6 TRIM22 UBA7\_IFI30-ERAP1 TRIM21 GBP1 TRIM25 MT2A GBP7 TAPBR NUP50-TRIM6 TRIM5 TRIM14 IFITM1 IFNB1 IFIT2 GBP4 FNA1SAMHDTRIM26 B2M GBP2 MID1 TAP2 RSAD2 SP100 PML-GBP3 HLA-E OASL HLA-B Antigen Presentation: Folding, assembly and peptile 1043 ing of class 9 MPC Interferon gamma signaling HLA-F IFITM2 OAS2Interferon Signaling OAS1 SEC24D ISG15 RNASEL USP18 HLA-G IFI35 EGR1 size IRF2 PSMB9 NUP160 ERAP2 DDX58 Interferon alpha/beta signaling 13 ÌFI27 H3C11 ADAR STAT1 IRF1 31 BST2 IL1RAP FIT3 SOCS1 STAT6 TAP1 HERC5 **OSMR** XAF1 48 PSMB8 JAK2 MAOA SOD2 IFIT1 IL6ST ISG20 STAT2 RELA<sup>4</sup> IFÍ6 FGF2 66 PSMA4 CXCL8 JUNB CXCL1 **IL15** IL17RC PSME2' PSME1 BIRC5 MYD88-PSMB10 FN1 Signaling by Interleukins IFNL3 LGALS9 MAP3K8 CCL5 **IRAK4** IL18BP-IL15RA STAT3 DUSP3 IRAK2 GATA3 PSMA3 LIFR: CXCL2 PIK3R3 /FNL1' PSMF1 IL22RA1 CCL2 / CNN2 IRAK3 ~CCL20 NFKB2 MAP2K6 NFKBIA H3C1<sub>MCL1</sub> CSF1 CXCL<sub>10</sub> RIPK2-HMOX1 IL1R11 PSMA6 IFNL2