TCR v gene, contig 3 HH119-SI-MILF-CD19-AND-GC-AND-PB-AND-TFH 15 10 IGLV3-1 IGKV1-12 IGKV2D-40 IGLV3-10 IGHV3-49 IGKV1-16 IGKV3-11 IGKV1-17 IGLV3-19 IGHV3-53 IGKV3-15 IGLV3-21 IGHV1-46 IGHV3-64 IGKV1-27 IGKV3-20 IGHV1-69 IGHV3-7 IGKV1-33 IGKV3D-15 IGLV3-25 5 IGHV3-72 IGKV1-39 IGLV3-27 IGHV1-69-2 IGKV3D-20 IGHV1-69D IGHV3-73 IGKV1-5 IGLV3-9 IGKV4-1 IGHV3-74 IGHV2-26 IGKV1-8 IGLV4-60 IGHV2-5 IGHV3-9 IGKV1-9 IGLV4-69 IGLV1-44 IGHV2-70 IGHV4-30-4 IGKV1D-16 IGLV1-47 IGLV6-57 IGHV3-11 IGHV4-31 IGKV1D-43 IGLV1-51 IGLV7-43 IGHV3-13 IGHV4-34 IGKV1D-8 IGLV10-54 IGLV7-46 0 IGHV3-15 IGHV4-38-2 IGKV2-24 IGLV2-11 IGLV8-61 IGHV3-21 IGHV4-39 IGKV2-28 IGLV2-14 NA IGHV3-23 IGHV4-4 IGKV2-30 IGLV2-18 IGLV2-23 IGHV3-33 IGHV4-59 IGKV2D-29 IGHV3-43 IGHV5-51 IGKV2D-30 IGLV2-8 -5

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