

2020 Update of the HLA Epitope Registry - HLA-DRB, DQ, DP

The following changes have been made to the DRB registry

Please note: Updated eplet assignments reflect HLA sequence information in the IPD-IMGT/HLA database version 3.35.0, January 2019

<u>New DRB eplets</u>	<u>DRB eplets newly antibody-verified</u>	<u>DRB eplets no longer antibody -verified</u>	<u>DRB eplets deleted</u>	<u>Reason</u>	<u>Old DRB Eplet name</u>	<u>New DRB Eplet name</u>	<u>Updated Residue description</u>
30C	30C	28H	13FEL	Redundant	6C ₂	6C	6C
67LQ	57S		13FEY	Redundant	11STS	--	9E10Y11S12T13S
	67LQ		13SEF	Redundant	25Q ₃	25Q	25Q 30L 14K
			13SEY	Redundant	37D ₂	30D	30D
			25RF	Redundant	37FL ₂	37FL	37F 38L 183A
			28DHF	Redundant	40YD ₂	30RV	30R 31V 10E
			28DY	Redundant	48Q ₆	48Q	48Q 18L 25W 26N 41N 44L 81Y
			28E	Monomorphic	51R ₂	51R	51R
			28EH	Redundant	78V ₂	98ES	98E 120S
			28EY	Redundant	96ES ₂	30C	30C
			30Y	Monomorphic	96QK ₂	96QN	96Q 120N
			31FYN	Redundant	96Y ₂	96Y	96Y
			31FYY	Redundant	142M ₃	142M	142M
			57DE ^{DP}	Interlocus			
			58EE ^{DP}	Interlocus			
			70DK	Redundant			
			70QE	Redundant			
			70QKA	Redundant			
			77N + 85VG	Report shown in 77N			
			96EN ₃	Redundant			
			104S	Monomorphic			
			164FR	Redundant			