

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

The following changes have been made to the DPB1 and DPA1 registries

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

<u>New DPB eplets</u>	<u>DPB eplets newly antibody-verified</u>	<u>DPB eplets deleted</u>	<u>Reason</u>	<u>Old DPB eplet name</u>	<u>New DPB eplet name</u>	<u>Residue description</u>
	69E	55DE ^{DR}	Interlocus	8L	--	8L
		56EE ^{DR}	Interlocus	55A	--	55A
				56A	--	56A
				69R ₂	69R	69R 33Q
				96K ₂	96K	96K 170I
				96R ₂	96R	96R 170T

<u>New DPA eplets</u>	<u>DPA eplets newly antibody-verified</u>	<u>DPA eplets deleted</u>	<u>Reason</u>	<u>Old DPA eplet name</u>	<u>New DPA eplet name</u>	<u>Residue description</u>
66S	50Q	83T	Monomorphic	50QA	50Q	50Q
160F	50R	111K	Monomorphic	50RA	50R	50R
160V				96A	190A	190A
190T				127L ₂	127L	127L 160F
				127P ₂	127P	127P 160V