Supplementary Table 1

Reactivities to EBV antigens included in the recomLine EBV IgG immunoblot in undiluted sera of 17 patients with CIS/RRMS in whom antibodies to EBNA-1 and VCA could not be detected in diluted sera by Liaison automated quantitative CLIA

Sample ID number	EBV Antigen (recomLine EBV IgG immunoblot)						
	EBNA-1 (p72)	VCA (p18)	VCA (p23)	ZEBRA	BZLF1	early antigen (p138)	early antigen (p54)
102	+	+++	+++	-	+++	+/-	+++
179	+	+	+++	-	-	-	-
532	++	+	+	-	++	-	-
683	++	+++	+++	-	++	-	-
738	++	+++	+++	-	+/-	-	+/-
792	+	+	+++	-	+++	-	-
850	+	+++	++	-	+	+	+/-
901	++	+++	+	-	+/-	-	+/-
947	+	+++	+++	-	+++	-	+/-

Abrahamyan S, *et al. J Neurol Neurosurg Psychiatry* 2020; 91:681–686. doi: 10.1136/jnnp-2020-322941

1015	++	+++	+++	-	+/-	-	-
1308	++	+++	+++	-	+++	+/-	+
1906	-	+/-	++	-	+++	-	-
1958	-	+	+/-	-	+/-	-	-
2010	+	++	+++	-	+	-	-
2231	+/-	+++	+	-	+/-	-	-
2408	-	++	++	-	-	-	-
2714	+/-	+++	+++	-	-	-	+/-

Band intensities were rated with respect to the band intensity of a cut-off band, which is included in the recomLine EBV IgG immunoblot as an internal control, as follows:

No reaction: -

Intensity weaker than cut-off band: +/-

Intensitiy similar to cut-off band: +

Intensity stronger than cut-off band: ++

Very strong intensity: +++

Abrahamyan S, *et al. J Neurol Neurosurg Psychiatry* 2020; 91:681–686. doi: 10.1136/jnnp-2020-322941

Bands with intensities rated as “+”,”++” and “+++” are considered to indicate the presence of antibodies to EBV, see also the manual of the Mikrogen recomLine EBV IgG immunoblot (GARLEB014D_2015-06).

.

EBNA-1 (p72), p72 Epstein-Barr nuclear antigen-1; VCA (p18), p18 viral capsid antigen; VCA (p23), p23 viral capsid antigen; ZEBRA, immunodominant sequence of the ZEBRA protein, an immediate early antigen; BZLF1, complete ZEBRA protein, an immediate early antigen

Abrahamyan S, *et al. J Neurol Neurosurg Psychiatry* 2020; 91:681–686. doi: 10.1136/jnnp-2020-322941