

**Supplementary Table 1.** *ELISA-positive titers of circulating binding antibodies to AAVrh74 vector capsid*

<i>Weeks post injection</i>	<i>AAVrh74.DYSF.DV RQ8623</i>
0	<5
2	800
4	800
6	204,800
8	409,600
10	204,800
12	204,800

Serum was isolated from primates biweekly and analyzed for binding antibody titer. Titer reported corresponds to last dilution at which ratio of response  $\geq 2$ .