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Only a sample is there. This cell line don't have NGS. But it was consistent with a cell culture, and the RBD of the virus is not suitable for binding to the ACE2 found there. The ACE2 is same as Ra4331 and Ra9479.

[@Stevenemassey](#) And the RBD have a T403 that prevents infection of intestinal cells (hACE2 intestinal organoids, infection is restored upon T403R, but weaker than SARS-CoV-2) or lung cells (R.affinis primary, with supplemented hACE2. Infection is restored upon T403R).

[@Stevenemassey](#) Also that there exist no Sarbecovirus RBD with a D501.