

Table S3. Primers used to generate the VZV ORF29 truncated fragments.

Fragment	Forward Primer	Reverse Primer	Base pair range	Amino acid range	Size (AA)
ORF29-A	ggggacaagttgtacaaaaagcaggcttcATGGAAAATACTCAGAAGACTGT	ggggaccactttgtacaagaaagctgggtcTTAAACATCGGGCATGAAAAGTTGT	1-610	1-203	203
ORF29-B	ggggacaagttgtacaaaaagcaggcttcTTTCTGCATTATGGAGGACTC	ggggaccactttgtacaagaaagctgggtcTTAAGCGGTATATGACCCCAGAGCG	514-1110	172-370	199
ORF29-C	ggggacaagttgtacaaaaagcaggcttcGCAGAAGTTATATTCAACACTGG	ggggaccactttgtacaagaaagctgggtcTTATAAATATGGAGCATAGTTTCCT	988-1663	330-554	225
ORF29-D	ggggacaagttgtacaaaaagcaggcttcCTTAGACAACGCATGCCGCG	ggggaccactttgtacaagaaagctgggtcTTAGTTACGAAAGTTCCGCCCTCA	1546-2114	516-704	189
ORF29-E	ggggacaagttgtacaaaaagcaggcttcACCAATTTTTTAGTTAAACGAACAC	ggggaccactttgtacaagaaagctgggtcTTAAACAGCTGCAATAGTGGTA	2002-2600	668-866	199
ORF29-F	ggggacaagttgtacaaaaagcaggcttcAAATCCCCCAACCCGCAGTG	ggggaccactttgtacaagaaagctgggtcTTAACCTCCTCTAGGACATGCTATTAT	2500-3099	834-1033	200
ORF29-G	ggggacaagttgtacaaaaagcaggcttcGCAGGGAATTGGAGCGGTT	ggggaccactttgtacaagaaagctgggtcTTAAATCATTTCATTGTAAT	3001-3615	1001-1204	199

Note: Gateway attB primers in lowercase font