**S7 Table.** Amino acid identities of VZV gB derived from structure-based alignments with herpesvirus gB orthologues.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Domain** | **Amino acid identity (similarity) [%] compared to VZV** | | | |
| **HSV** | **PRV** | **HCMV** | **EBV** |
| Complete Structure | 50 (71) | 61 (77) | 30 (51) | 29 (50) |
| I | 48 (64) | 61 (75) | 28 (44) | 27 (43) |
| II | 46 (74) | 50 (70) | 32 (53) | 22 (46) |
| III | 54 (73) | 57 (75) | 33 (61) | 26 (55) |
| IV | 50 (70) | 58 (73) | 29 (50) | 40 (56) |
| V | 63 (89) | 78 (92) | 32 (57) | 27 (55) |
|  |  |  |  |  |