TABLE 1: Identification of MHC class I restricted peptides derived from HBV that did not meet cutoff criteria. The selection criteria for peptides are as follows: Charge 1: XCorr > 1.6; Charge 2: XCorr > 1.8; Charge 3: XCorr > 2.0. Peptides that have a XCorr lower than the cutoff value are considered "low confidence" "low abundance" peptides. These peptides have been previously described [19].

| Peptide sequence | Parent protein | Accession ID | Charge | XCorr |
|---|---|---|---|---|
| **FLPSDFFPSV** | Core protein | gi16947 | 2 | 0.59 |
| DLLDTASALY | Core protein | gi62288052 | 2 | 1.05 |
| EYLVSFGVW | Core protein | gi16930336 | 2 | 0.98 |
| FLLSLGIHL | P protein | P03159 | 2 | 1.10 |
| FLLTRILTI | Surface antigen | gi329620 | 2 | 1.02 |
| ILLLCLIFLL | Surface antigen | gi329620 | 2 | 1.01 |
| IPIPSSWAF | S protein | P03141 | 2 | 1.46 |
| LPSDFFPSV | Core antigen | gi16947 | 2 | 0.70 |
| LTFGRETVLEY | Core protein | gi16930336 | 2 | 0.69 |
| LVVDFSQFSR | P protein | gi18870 | 2 | 0.91 |
| LWFHISCLTF | Core protein | gi16930336 | 3 | 0.84 |
| QAFTFSPTYK | P protein | gi399401 | 2 | 1.24 |
| RFSWLSLLVPF | P protein | SRC7447 | 3 | 1.21 |
| RWMCLRRFII | S protein | gi62281 | 2 | 0.69 |
| STLPETTVVRR | Core antigen | P03146 | 2 | 1.03 |
| WLSLLVPFV | Envelope protein | gi128168864 | 2 | 1.11 |
| WMMWYWGPSLY | Surface antigen | gi329620 | 3 | 1.04 |
| GLSRYVARL | P protein | gi18877 | 2 | 0.84 |
| HTLWKAGILYK | P protein | gi18870 | 3 | 1.76 |