

Currently BEI Resources offers the following peptide arrays:

Influenza Virus

NR-2602: HA, A/New Caledonia/20/99 (H1N1)
NR-2603: HA, A/New York/384/05 (H3N2)
NR-2604: HA, A/Thailand/4(SP-528)/04 (H5N1)
NR-2605: Pre-HA, B/Nanchang/12/98
NR-2606: NA, A/New Caledonia/20/99 (H1N1)
NR-2607: NA, A/Thailand/4(SP-528)/04 (H5N1)
NR-2608: NA, A/New York/384/05 (H3N2)
NR-2609: HA Diverse, Influenza A (H5N1)
NR-2610: HA Diverse, Influenza B
NR-2611: NP, A/New York/348/03 (H1N1)
NR-2612: NS1, A/New York/444/01 (H1N1)
NR-2613: M1, A/New York/348/03 (H1N1)
NR-2614: M2, A/New York/348/03 (H1N1)
NR-2615: NS2, A/New York/348/03 (H1N1)
NR-2616: PB2, A/New York/348/03 (H1N1)
NR-2617: PB1, A/New York/348/03 (H1N1)
NR-2618: PA, A/New York/348/03 (H1N1)
NR-2698: NA, Internal Domain (IN) (H5N1)
NR-2699: NA, C-Terminus (CT) (H5N1)
NR-2700: HA, Internal Domain (IN) (H5N1)
NR-2701: HA, N-Terminus (NT) (H5N1)
NR-2865: PB1-F2 (H1N1) and (H3N2)
NR-9472: HA, A/Wisconsin/67e5/05 (H3N2)
NR-9473: HA Diverse, A/California/7/04 (H3N2), Egg-Passaged
NR-9474: HA Diverse, A/Wyoming/3/03 (H3N2)
NR-9475: NA, A/Wisconsin/67/05 (H3N2)
NR-9476: NA Diverse, A/California/7/04 egg (H3N2)
NR-9477: NA Diverse, A/Wyoming/3/03 (H3N2)
NR-2703: HA Long Peptides, A/New Caledonia/20/99 (H1N1)
NR-2704: HA Long Peptides, A/Viet Nam/1203/04 (H5N1)
NR-2666: Control Peptides for Class I & II Epitopes of Influenza A & B Proteins
NR-2667: Expected Conserved Class I Epitopes of Influenza A Proteins
NR-9308: MHC Class I Restricted Influenza Epitopes
NR-9309: Pooled MHC Class I Restricted Influenza Epitopes

SARS-CoV and Human Coronavirus

NR-2669: S, SARS-CoV

NR-2670: N, SARS-CoV
NR-2671: M, SARS-CoV
NR-2672: E, SARS-CoV
NR-3010: S, Human Coronavirus 229E
NR-3011: S, Human Coronavirus OC43
NR-3012: S, Human Coronavirus NL63

Dengue Virus

NR-505: C, Dengue Virus Type 2 New Guinea C
NR-506: Pre-M, Dengue Virus Type 2 New Guinea C
NR-507: E, Dengue Virus Type 2 New Guinea C
NR-508: NS1, Dengue Virus Type 2 New Guinea C
NR-509: NS3, Dengue Virus Type 2 New Guinea C
NR-2746: NS5, Dengue Virus Type 2 New Guinea C
NR-2747: NS2a, Dengue Virus Type 2 New Guinea C
NR-2748: NS2b, Dengue Virus Type 2 New Guinea C
NR-2749: NS4a, Dengue Virus Type 2 New Guinea C
NR-2750: NS4b, Dengue Virus Type 2 New Guinea C
NR-510: E, Dengue Virus Type 2 S1 Candidate Vaccine
NR-4551: E, Dengue Virus Type 1 Singapore S275/90
NR-2751: NS1, Dengue Virus Type 1 Singapore, S275/90
NR-2752: NS3, Dengue Virus Type 1 Singapore, S275/90
NR-4203: NS5, Dengue Virus Type 1 Singapore S275/90
NR-9241: E Diverse, Dengue Virus Type 1 Nauru/West Pac/1974
NR-511: E, Dengue Virus Type 3 Sleman/1978
NR-9228: E Diverse, Dengue Virus Type 3 Philippines/H87/1956
NR-2753: NS1, Dengue Virus Type 3 H87
NR-2754: NS3, Dengue Virus Type 3 H87
NR-4204: NS5, Dengue Virus Type 3 H87
NR-512: E, Dengue Virus Type 4 Dominica/814669/1981
NR-9229: E Diverse, Dengue Virus Type 4 Singapore/8976/1995
NR-2755: NS1, Dengue Virus Type 4 Singapore 8976/1995
NR-2756: NS3, Dengue Virus Type 4 Singapore 8976/1995
NR-4205: NS5, Dengue Virus Type 4 Singapore 8976/1995

Hepatitis C Virus

NR-3737: Core, HCV J4
NR-3738: E1, HCV J4
NR-3739: E2, HCV J4
NR-3740: p7, HCV J4
NR-3741: NS2, HCV J4
NR-3742: NS3, HCV J4
NR-3743: NS4a, HCV J4

NR-3744: NS4b, HCV J4
NR-3745: NS5a, HCV J4
NR-3746: NS5b, HCV J4
NR-3747: Core, HCV H77
NR-3748: E1, HCV H77
NR-3749: E2, HCV H77
NR-3750: p7, HCV H77
NR-3751: NS2, HCV H77
NR-3752: NS3, HCV H77
NR-3753: NS4a, HCV H77
NR-3754: NS4b, HCV H77
NR-3755: NS5a, HCV H77
NR-3756: NS5b, HCV H77
NR-4061: Core, HCV K3a/650
NR-4062: E1, HCV K3a/650
NR-4063: E2, HCV K3a/650
NR-4064: p7, HCV K3a/650
NR-4065: NS2, HCV K3a/650
NR-4066: NS3, HCV K3a/650
NR-4067: NS4a, HCV K3a/650
NR-4068: NS4b, HCV K3a/650
NR-4069: NS5a, HCV K3a/650
NR-4070: NS5b, HCV K3a/650
NR-4200: AFRP, HCV J4
NR-4201: AFRP, HCV H77
NR-4202: AFRP, HCV K3a/650

West Nile Virus

NR-432: N, West Nile Virus
NR-433: Pre-M, West Nile Virus
NR-434: M, West Nile Virus
NR-435: E, West Nile Virus
NR-436: NS1, West Nile Virus
NR-437: NS2a, West Nile Virus
NR-438: NS2b, West Nile Virus
NR-439: NS3, West Nile Virus
NR-440: NS4a, West Nile Virus
NR-441: NS4b, West Nile Virus
NR-442: NS5, West Nile Virus

Hantavirus

NR-4763: N, Sin Nombre Virus NM H10
NR-4764: M, Sin Nombre Virus NM H10

NR-4765: L, Sin Nombre Virus NM H10

NR-4766: N, Hantaan Virus 76-118

NR-4767: M, Hantaan Virus 76-118

NR-4768: L, Hantaan Virus 76-118

Vaccinia Virus

NR-4057: Vaccinia HLA Peptide Epitopes

NR-4058: Vaccinia H-2 Peptide Epitopes

Yersinia pestis

NR-2866: F1 Capsule Antigen, *Y. pestis* CO92

NR-2867: V Antigen, *Y. pestis* CO92

Bacillus anthracis

NR-527: Protective Antigen, *B. anthracis*

NR-9310: Peptide Ligand, *B. anthracis* Spore-Binding

NR-9311: Peptide Ligand, *B. subtilis* Spore-Binding