CLAIMS

1. Use of a therapeutically effective amount of a nucleic acid molecule comprising a nucleotide sequence encoding at least one gp140 polypeptide, wherein said gp140 polypeptide comprises an amino acid sequence having at least 99 % identity to, or the sequence of, amino acids 30-724 of SEQ ID NO: 2, in the manufacture of a medicament for treating or reducing the risk of an HIV infection in a subject in need thereof.

2. Use of a therapeutically effective amount of a vector comprising the nucleic acid molecule of claim 1 in the manufacture of a medicament for treating or reducing the risk of an HIV infection in a subject in need thereof.