

## Centre for AIDS Reagents

### Data Sheet

**PRODUCT NAME:** HIV-1 Env gp160 clone (P-3682-02)

**REPOSITORY REFERENCE:** #100 303

**DESCRIPTION:** The HIV-1 gp160 sequence derived from a clinical sample collected in Spain has been cloned in the pcDNA™3.2/GW/D-TOPO®. Transfection of this plasmid in mammalian cells allows the expression of the gp160 protein and can be used to generate pseudovirus.  
Corresponding plasma (#0576) an primary isolate (#1199) are also available.

**ORIGIN:** Clinical sample collected in Spain

**SUBTYPE:** B

#### **SEQUENCE:**

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ATGAGAGTGAGGGGGATGCAGAGGAATGGCAGCACTGGGGACATGGGGCCTCTTATTCTTAGGGATATTGATATTCTGTAATGCTACAGAGAAGTTGGGTAACAGTATATTATG
GGGTACCTGTGTGGAAAGAAGCACTACCACTCTATTTGTGCATCAGATGCTAAAGCATATGATACAGAGATGCATAATATTGGGCCACACATGCTGTGTACCCACAGACCCCAACC
CACAGAAGTACAATAGGGAATGTAACAGAAAAATTTAATGTGTGGAAAAATAGCATGGTAGAACAGATGCATGAGGATATAATTAGTTTATGGGATGAAAGCCTAAAACCATGTGT
AAAATTAACCCCTCTCTGTGTCACTGCAATTGCACTGATGCTAACACCACTAGTACTAATAACACTGGCAATAGCTGGGGAAAGGTGATGGACAAAGGAGAAAAATAAAAATGCTCTTT
CAAATTGACCACAAACATAAGAGATAAGTGGCAGAAAGTATATGCACCTTTTTATAAACTGTATGAACACAAATAGAAGAAGATAACAATAGTTATAGCTATAGGTTGATAAGTTGTAA
CACCTCAATCATTACACAAGCCTGTCCAAAGGTATCATTGAGCCAATCCCATACACCTTTGTGCCCGGCTGGTTTTGCGATTCTAAAAATGCAATGATAAGAAGTTTCGAGGGAAAAAGG
ACAATGTAACAATGTCAGCACAGTACAATGTACACATGGAATTAGACCAGTAGTGTCAACTCAACTGCTTTTAAATGGCAGTCTAGCAGAAAGAGATAGTCATCAGATCTGAAAAATAT
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CAACAGGGGACATAATAGGAGATATAAGACAAGCACACTGCAATGTTAGTAGACAAGAATGGAATAACACTTTAAACTAATATATAACAACTAAAAGAAAAATTTCCAAATAAGACA
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AGCGTTTGAATGCTACTGAAGAAAACAGCACCCATCACAATGCAAGAATAAAACAATTATAAATATGTGGCAGGAAGTAGGAAAAGCAATGATGCCCTCCCATCAGCGG
ACTAATAGATGTTATCAAAATATTACAGGGCTGATACTAACAGAGATGGTGTACAGGGAACGACCAATAATAACCCGAGATCTTTAGACCTGGAGGAGGAGATATGAGGGAC
AATTTGGAGAAGTGAATATATAAAATATAAAGTAGTAAACTTGAACCAATAGGAGTAGCACCCACCAAGGCAAAGAGAAGAGTGTGTCAGAGAGAAAAAGAGCATTGGGAATGGGA
GCTCTGTTCTTGGGTTCTTGGGAGCAGCAGGAAGCACTATGGGCGCAGCGTCAATAACGCTGACGGTACAGGCCAGACAGCTAATGTCTGGCATAGTGAACAGCAGAGCAATCTGC
TGAGGGCTGTTGAGGCGAACAGCATTGTTGCAACTCACAGTCTGGGGCATTAAACAGCTCCAGGCAAGAGTCTGGCTGTGGAGAGATACCTAAAGGATCAACAGCTCTGGGAAT
TTGGGGTGTGCTGGAATACTCATCTGCACCACTGCTGTGCCTTGGAAATACTAGTTGGAGTAATAAATCTCGGATCAGATTTGGGATAACATGACCTGGATGCAAGTGGGAAAAAGAAA
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ATAACAAATGGCTGTGGTATATAAAAAATTTCAATGATAGTAGGAGGCTTGTATAGGTTTAAAGAATAGTTTTACTGTACTTTCTATAATAAATAGAGTTAGGAAGGGATACTCACCC
TATCGTTCCAGACCCACCTCCAGCTCAGAGGGGACCCGACGGCCCGGAGGAACAAGAAGAAGGTGGAGAGAGAGACAGACAGATCCACTCCATTGCAACTGGAATCTTAG
CAATCATCTGGGTCGACCTACGGAGCCTGCTCTTACAGTACCACCGCTTGACAGACTTACTCTTGATTGCAGCGAGGATTGTGGAGACTCTGGGACGCAAGGGTGGGAAGCTCTC
AAATATTGTTGGAATCCTGCAATATTGGAGTCAGGAACCTAAAGAATAGTGTCTATTAGCTTGTCTAATACCACAGCAATAGTAGTGTAGCTGAAGGGACAGATAGAATATAGAAGCTTTC
CAAGGAATGGTGCAGCTGTTCTCCATATACTAGAAGAATAAGACAGGGCTTAGAAAGGGCTTTGTCTATA
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**PRESENTATION:** 50µl (100ng/µL) in TE (10mM Tris, 1mM EDTA, pH8.0)

**STORAGE:** -20°C

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