

## Centre for AIDS Reagents

### Data Sheet

**PRODUCT NAME:** HIV-1 Env gp160 clone (EUR-0129)

**REPOSITORY REFERENCE:** #100 774

**DESCRIPTION:** The HIV-1 gp160 sequence derived from a clinical sample collected in Spain has been cloned in the pcDNA™3.1/V5-His TOPO® TA. Transfection of this plasmid in mammalian cells allows the expression of the gp160 protein and can be used to generate pseudovirus.

Corresponding plasma (#100635), and patient PBMCs (#100346) are also available.

**ORIGIN:** Clinical sample collected in Spain

**SUBTYPE:** B

#### **HIV gp160 SEQUENCE:**

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ATGAGAGTGAGGGGGATACAGATGAATTGGCCAACTTGTGGAAATGGGGGATTTTGATCATTGGGTTGGTGATAACTTGTAGTGCCCTCAAACA  
TGTGGGTTACAGTTTATTATGGGGTTCCTGTGTGGAAAGATGCAGATACCACCTATCTGTGCATCAGATGCTAAAGCATATGATACAGAGGTACA  
TAATGTTTGGGCTACACACGCCTGTGTACCCACAGACCCCAACCCACAAGAAATAATCTTGGAAAATGTAACAGAAAATTTTAAACATGTGAAAAA  
GACATGGTAAATCAGATGCATGAAGATGTAATCAGTTTATGGGATCAAAGCCTAAAGCCATGTGTAAGTTGACCCACTCTGTGCACCTTAAACT  
GTACAAAATGYWAAAATGCTACTAGTAGTAATAATAGTAGTAGTACTAGTAGTAATAATAGTAGTAGTAATGATACCCTTAAGAACATACATGAA  
ATGAAAAATTGCTCTTCAATACAACCACAGAATTAAGAGATAAGAAGGAGAAAGTGTATGCACCTTTTTATAGACTTGATATAGTACCATTACACA  
ATGATAATAACCATAGTAATAATAACCATAGTGAGTATAGATTAATAAAATGTAATAACCTCAGCCATAACACAAGCCTGTCCAAAGGCTCGTTTGA  
CCCAATTCCTATACACTATTGCACCTCTGTGGTTATGCAATTCCTAAGTGTAAATGATAAGAAGTTCAATGGGACAGGACCATGCCATAATGTTAGT  
TCAGTACAATGTACACATGGGATTAAGCCAGTGGTATCAACTCAACTACTGTTAAATGGTAGCCTAGCAGAAGAAGAAATAATAGTTAGATCTGAAA  
ATCTGACAATAATGTTAAAACAATAATAGTACATCTTAATAGATCTGTAGACATTTGTATGTACAAGACCTAACAAATAACAAGGAAGAGTATAAG  
GATAGGACCAGGACAAACATTTTATGCAACAGGAGACATAATAGGAGAAATAAGACAAGCACATTGTAACATTAGTAGAAAGGATGGAAATGAACT  
TTATACAATGTAAGTAAAATATTAGCAGAACGCTTTCCAATAAAAACAATAAACTTTACATCATCTCAGGAGGGGACCTAGAAAATTACAACACATA  
GCTTTAATTGTAAGGGGAATTTTTCTATTGCAATACATCAGGCTCTTAAACAGTACGTACACGAATAATGGTACATTCACATACATGACTAATAA  
TACAGAAGATAATTCGACCATCACAATCCCATGCAGAATAAAAACAATAATAAATATGTGGCAGGAAGTGGGACGAGCAATAATGCTCCTCCCATT  
GCAGGAAACATAACATGTAAGTCAAAATATCAGGACTACTATTAGTACGTGATGGAGGAACAGAAAATAAAAACAGAAAGGAAATGGAACAGAAATAT  
TCAGGCCCTGGAGGAGGAGATGAAGGATAATGGAGAAGTGAATTAATAAATAAAGTAGTAGAAGTTAAGCCATTAGGAATAGCACCACATAA  
AGCAAAAAGGAGTGGTGAAGAAAAAAGAGCAGTAGGAATAGGAGCTGTGTTTCCTGGGTTCTTGGGAGTAGCAGGAAGCACTATGGGCGCGCG  
TCAGTGACGCTGACGGTACAGGCCAGACAATTGCTGTCTGGTATAGTGAACAGCAAAGCAATTTGCTGAGGGCTATAGAGGCGCAACAGCATATGT  
TGCAACTCAGGCTCTGGGCAATTAACAGCTCCAAACAAGAGTCTGGCTATAGAAAAGATACCTAAGGGATCAACAGCTCCTAGGGATTTGGGGCTG  
CTCTGGAAAGCTCATCTGCACCCTGCTGTACCTTGGAAATCCAGTTGGAGTAAACAATCTCAATCAGAAAATTTGGGATAACATGACCTGGATGCAA  
TGGGATAAAGAAAATTAGTAATTACACAACAACAATATATAGGTTGCTTGGAGACTCGCAAAAACAGCAGGAAAGGAATGAACAGGATTTATAGCAT  
TGGACAGTTGGAAAAATCTATGGAGTTGGTTTGACATATCAAATGGCTGTGGTATATAAAAAATATTCATAATGATAGTAGGAGGCTTGATAGGTTT  
AAGAATAATTTTGTCTGCTCTCTATAGTAAATAGAGTTAGGCAGGGATACCTCACCTTTGTGCTTGCAGACCCCTTATCCCGAACCCAGGGGGACCA  
GACAGGCTCGGAAGAATCGAAGAAGAAGTTGGAGAGCAAGACAGAGACAGATCCATTGATAGTGAACGGATTCTTAGCACTCTCTGGGACGATC  
TGCGGAACTGTGCTCTTCACTACCACCGCTTGAGAGACTTTGTATTAGTGACAGCGAGAGTGGTGCAACTGGGACTACAGAGGGGGTGGGAAGT  
CCTTAAATACCTGGGAAGTCTGTGCAGTACTGGGGTCAGGAGCTAAAAAAGAGTGTCTATTAGTCTGTTTGTATACCTTAGCAATAGCAGTAGCAGAA  
GGAACAGATAGGATTATAGAAGTAGTACAAAGACTTTGTAGAGTATCTATAACATACCTAGAAGAAATAAGACAGGGCTTTGAGCAGCTTTGCAAT  
AA
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**PRESENTATION:** 50µL (100ng/µL) in TE (10mM Tris, 1mM EDTA, pH8.0)

**STORAGE:** -20°C

**CONTRIBUTOR:** Centre for AIDS Reagents, National Institute for Biological Standards and Control, Blanche Lane, South Mimms, Potters Bar, Hertfordshire, EN6 3QG, UK.



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