

Centre for AIDS Reagents

Data Sheet

PRODUCT NAME: HIV-1 Env gp160 clone (X-3924-02)

REPOSITORY REFERENCE: #100 311

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 (#50021) and primary isolate (#100113) are also available.

ORIGIN: Clinical sample collected in Spain

SUBTYPE: F1

SEQUENCE:

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ATGAGAGTGAGGGAGATGAGGAGGAATGGCAGCTCTGGGGGAAGTGGGGCTTTTATTCTCTGGGGATATTAATAATTTGTAAGGCTGAAAATTTGGGGTCACAGTCTATTATGGGG
TACCTGTGTGGAAGAAGCAAATACTACTCTATTCTGTGCATCAGATGCTAAAGCATATGAGGAAGAGGTACATAATGTCTGGGCTACACATGCCTGCCCTACCCACAATCCCAATCCAC
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TAACCACAGAATTAAGAGATAAGCAGCAGAAAGTATCTGCACTTTTTATAAACTTGATATAGTATCAATTAATAAACAAGTGAATACAGGTTAATAAATTTGTAATACCTCAACCAT
GACACAAGCTTGTCCAAAGGTATCTGGGATCCAATCCCATACATTATTGTCTCCAGCTGGATATGCGATTCTAAAGTGTAAATGATAAAAGCTTCACTGGGATGGGGATGCAAAAA
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CATACTCCCATGTAGGATAAAGCAAATTAATAAACCCTGGCAGCAAGTAGGGCCGAGCAATGTATGCCCTCCCAATTGCAGGACACATTACATGTAATTCAGTATTACAGGGCTACTACT
GGTAAGAGATGGTGGTCAGCATAATGATAGTAAATGATGATCTTCAGACCTGGGGGAGGAGATATGAGAGACAATTGGAGAAGTGAATTAACAATAAATAAGTAGTGGAAATGAACC
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ACCAGCAGGAATAAATGAAAAAGAATTTGTTGAATTAGACAATGGACAAGTCTGTGGAATTTGTTAACATATCAAATTTGGCTGTGTATATAAAAAATTCATAATGATAGTAGGA
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ACTTGAGAGACTTACTCTTAATTTGACGCGAGGATTGTGAACGGGGGACTGAGGAGAGGGTGGGAAGTCTCAAACCTCTGTGGAATCTCGTGCAGTATTGGAGCCAGGAACCTAAAGAA
TAGTGTATAAGCTTGTAAACCCACAGCAGTAGTAGCTGAAGGGACAGATAGAATTTGAGAAGTTTTCAGAAAGAGCTGGTAGAGCTATTCTCAACACACCTAGAAGAATAAGAC
AGGGCTTCGAAAGGGCTTTGCTATAA
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PRESENTATION: 50µl (100ng/µL) in TE (10mM Tris, 1mM EDTA, pH8.0)

STORAGE: -20°C

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