

## pcDNA3.1-gp160 (IIIB) Expression Vector

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|---------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| Cat No.:      | 01-01-10053                                                                                                                                    |
| Product Name: | pcDNA3.1-gp160 (IIIB) Expression Vector                                                                                                        |
| Description:  | gp160 (IIIB)                                                                                                                                   |
| Type:         | Vector                                                                                                                                         |
| Property:     | Vector                                                                                                                                         |
| Origin:       | USA                                                                                                                                            |
| Vector:       | pcDNA3.1                                                                                                                                       |
| Source:       | E.coli                                                                                                                                         |
| Genbank No.:  | Codon optimized HIV-1(Clade B) envelop gp160 (IIIB)<br>(GenBank#: K03455).                                                                     |
| Applications: | Mammalian cell expression, pseudovirus production, etc.                                                                                        |
| Formulation:  | Each vial contains 200 µg of expression plasmid (1mg/ml) in<br>TE (pH8)                                                                        |
| Storage:      | For short term, store at 4oC, stable for 3 months. For long<br>term storage, aliquot and freeze at -20 °C. Non-hazardous.<br>No MSDS required. |
| Limitation:   | For research use only,not for use in diagnostic procedures.                                                                                    |
| Note:         | Clade B                                                                                                                                        |