



**CAMBRIDGE BIO**

Provider of Quality Products for Life Science

February 5, 2019

<b>Product Name</b>	gp120(QA255.189M.C)(Clade A)
<b>Catalog No</b>	01-01-1739
<b>Source</b>	Recombinant protein purified from HEK293 cells
<b>Formulation</b>	Each vial contains 100 µg of purified protein (1mg/ml) in PBS (pH7.4)
<b>Protein</b>	C-terminal 6xHis tagged HIV-1 gp120 (QA255.189M.C)(Clade A) protein. It's a.a sequence is attached at the end.
<b>Applications</b>	WB standard, antibody ELISA, immunogen, etc
<b>Purity</b>	>95%
<b>Storage</b>	For short term, store at 4°C, stable for 1 month. For long term storage, aliquot and freeze at -80 °C. Non-hazardous. No MSDS required.
<b>Use Limitation</b>	For research use only, not for use in diagnostic procedures.
<p style="text-align: center;"><b>E</b></p>	E: gp120(QA255.189M.C)(Clade A)
	<b>Amino acid sequence of the gp120(QA255.189M.C)(Clade A):</b>
	<p>VENFWVTVYYGVPVWKDAETTLFCASDAKAYVTEKHNVWAT  HACVPTDPNPQEIHLENVTEEFNMWKNNMVEQMHTDIISLW  DQSLIPCVKLPLCVTLDCSMKNCSFNATTELGDKKQKVHSLFY  RLDIAQINNYRLINCNTSAITQACPKVSFEPPIPIHYCAPAGFAILK  CNDVEFNGTGLCKNVSTVQCTHGKIPVISTQLLLNGSLAKGEVK  IRSENITNNAKTIIVQLNKAVGINCTRPSNNTRRSVHIGPGQAFY  TTGDIIGDIRQAHCNVSKREWNETLQKVVKQLRKHFGNKTIIF  NKSSGGDLEITTHSFNCGGEFFYCNTSGLFNSTWTITLQCRIKQI  INMWQRAGQAIYAPPPIRGVIMCRSNITGLLLTRDETFRPGGGD  MRDNWRSELYKYKVVKIEPLGVAPTAKARRVVERE</p>

For question or inquiry please call: 1-888-520-2246, or email at: [info@cambridgebiologics.com](mailto:info@cambridgebiologics.com)