

Designation	CN54 gp140
Product	recombinant gp140, envelope protein HIV-1 from the clade C/B' strain 97/CN/54, the envelope protein is of clade C origin, accession number AF286226, terminating at ALDSWKN
Product no.	ENV002
Lot no.	xxx
Shelf life	unopened at least until: mm yyyy
Volume	xxx µl
Concentration	x.xx mg/ml
Quantification method	OD 280 nm
Host cell	recombinant CHO
Purification	affinity chromatography
Product buffer	20 mM Tris, 150 mM NaCl, pH 7.5 – sterile, no preservatives  <b><i>Handling under non-sterile conditions can cause contamination leading to protein degradation!</i></b>
Formulation	liquid
Storage conditions	+ 2-8°C

Note: For use as research reagent only

The permission to use the cell line for the manufacture of this product was obtained from GENEART AG, BioPark, Josef-Engert-Str. 11, D-93053 Regensburg, Germany. Special acknowledgement is given to the inventors Prof. Dr. Hans Wolf (Director Institute of Medical Microbiology and Hygiene, University of Regensburg), Prof. Dr. Ralf Wagner (Head of Molecular Microbiology and Gene Therapy, Institute of Medical Microbiology and Hygiene, University of Regensburg and CEO/CSO GENEART AG) and Prof. Dr. Shao Yiming (SCDC, China) as the source of the sequence underlying the Antigen.

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