



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

Gag (HIV-1/Clade C)

CATALOG NUMBER: IV-Gag-009P, 50 µg

Introduction	Gag (group-specific antigen), also called precursor gag polyprotein, is the main structural protein of HIV-1. This precursor gag polyprotein is processed by viral protease during maturation to MA (matrix protein, p17); CA (capsid protein, p24); SP1 (spacer peptide 1, p2); NC (nucleocapsid protein, p7); SP2 (spacer peptide 2, p1) and P6 protein.
Applications	Western blot standard, antibody ELISA, HIV-1 entry inhibition, etc.
Description	Gag protein expressed and purified from <i>E.coli</i>
Viral Protein	C-terminal 6xhis tagged HIV-1 Gag (Clade C) protein (Genebank No. AAB61122)
Storage	Store at -20 °C; Stable for 3-months from the date of shipment when kept at 4 °C. Non-hazardous. No MSDS required.
Concentration	1 mg/ml (50 mM Phosphate buffer, pH 7.4, 0.5M NaCl, 0.2M Imidazole, 8M Urea)
Specificity	≥ 90% purity (SDS PAGE).



SDS-PAGE: purified HIV-1 Gag (Clade C) protein

