



NIH AIDS Reagent Program

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DATA SHEET

Reagent:	SIVmac251 pr55 Gag Recombinant Protein
Catalog Number:	13384
Lot Number:	180463
Provided:	500 µg of purified protein at 1 mg/mL in 25 mM Tris 1M NaCl pH 8.0, filter sterile Endotoxin = >10 EU/mg
Molecular Weight:	Approximately 55 kDa
Purity:	>90% by SDS-PAGE under reducing conditions
Description:	A full length p55 protein derived from SIVmac251 Gag.
Special Characteristics:	This recombinant protein is produced in a bacterial expression system and purified by nickel affinity/SEC (S-200). This protein contains a 6xHis tag at the C-terminus. Sequence file Applications: ELISA, Western
Recommended Storage:	Keep the reagent at -80°C. Avoid freeze-thaw cycles as reagent degradation may result.
Contributor:	NIAID, DAIDS
References:	Acknowledgment for publications should read "The following reagent was obtained through the NIH AIDS Reagent Program, Division of AIDS, NIAID, NIH: SIVmac251 pr55 Gag Recombinant Protein from NIAID, DAIDS (cat# 13384)."
Last Updated:	May 31, 2019

ALL RECIPIENTS OF THIS MATERIAL MUST COMPLY WITH ALL APPLICABLE BIOLOGICAL, CHEMICAL, AND/OR RADIOCHEMICAL SAFETY STANDARDS INCLUDING SPECIAL PRACTICES, EQUIPMENT, FACILITIES, AND REGULATIONS. NOT FOR USE IN HUMANS.

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