# HIV-1 p31 Integrase Recombinant Protein

Recombinant HIV-1 p31 Integrase

| CATALOG # | HOST | APPLICATIONS |
|---|---|---|
| **AAA38561** | **E Coli** | **Western Blot, ELISA** |

## PRODUCT SYNONYMS

HIV-1 p31 Integrase; Recombinant HIV-1 p31 Integrase; HIV-1 Integrase p31; HIV-1 Integrase p31 Recombinant; HIV-1 Integrase; HIV-1 p31 Integrase recombinant protein

## PRODUCT SPECIFICATIONS

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| **Host** | E Coli |
| **Specificity** | Immunoreactive with all sera of HIV-1 infected individuals. |
| **Purity/Purification** | Greater than 95.0% as determined by HPLC analysis and SDS-PAGE. |
| **Form/Format** | 1.5M urea, 25mM Tris-HCl pH 8.0, 0.2% Triton-X & 50% Glycerol. |
| **Concentration** | 1 mg/mL (varies by lot) |
| **Applicable Applications for HIV-1 p31 Integrase recombinant protein** | WB (Western Blot), ELISA |
| **Physical Appearance** | Sterile filtered colorless clear solution. |
| **Preparation and Storage** | HIV-1 Integrase p31 although stable at 4 degree C for 1 week, should be stored below -18 degree C.<br>Please prevent freeze thaw cycles. |

## ADDITIONAL INFORMATION

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| **Related Product Information for HIV-1 p31 Integrase recombinant protein** | The E. coli derived recombinant protein is a non-glycosylated polypeptide chain, containing the HIV-1 immunodominant regions from the p31 protein (intergrase) 9-289 amino acids, fused with GST at N-terminus. |
| **Product Categories/Family for HIV-1 p31 Integrase recombinant protein** | Viral Antigens; HUMAN IMMUNODEFICIENCY VIRUS; Viral Antigens; HIV |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: https://stage.aaabiotech.com/hiv-1-p31-integrase-recombinant-protein-e-coli-wb-western-blot-elisa/38561