



# Recombinant HIV type 1 Pol Protein [GST] (DAG1851)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

**Product Overview** pol (HIV-1) full-length recombinant protein with GST tag expressed in *Escherichia coli* .

**Species** HIV

**Purity** Ion exchange column and HPLC reverse phase column

**Conjugate** GST

**Applications** SDS-PAGE

**Format** Lyophilized

**Buffer** Lyophilized from 20 mM PBS, 20 mM NaCl 0.5 M, pH 7.8 (1 mM DTT, 8 M urea)

**Preservative** None

**Storage** Store at -20°C on dry atmosphere. After reconstitution with distilled water, store at -20°C.  
Aliquot to avoid repeated freezing and thawing.

## BACKGROUND

**Introduction** HIV-1 is the most common and pathogenic strain of the virus. Scientists divide HIV-1 into a Group M (major) and two or more minor groups.

**Keywords** Human Immunodeficiency Virus; HIV Pol; HIV; HIV-2 Pol; HIV-2; HIV type 2 Pol