

Data Sheet

NAME :	Recombinant HIV-1 Integrase
REPOSITORY REFERENCE :	EVA651
PROTEIN :	Recombinant HIV-1 Integrase from (LAV/BRU) strain
EXPRESSION SYSTEM :	E.coli
IDENTITY :	Purified His-tagged integrase, MW 33kDa N terminal sequence =Met(His) ₆ Ile Glu Gly Arg factor Xa site.
BUFFER :	1M NaCl, 10mM CHAPS, 30mM Tris HCl pH7.6, 20% glycerol
ACTIVITY :	Active in 3'-end processing and strand transfer of (km~12nM). HIV-1 LTR substrates.
ENDOTOXIN LEVEL:	Available on request.
STORAGE :	Store at -70°C
SOURCE :	Dr I Pemberton, Institute Pasteur, Paris

PRESENTATION :

100ug aliquots

ACKNOWLEDGEMENTS :

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Please also ensure that you send us a copy of any papers resulting from work using reagents acquired through CFAR (this can be electronically or as a paper copy)