NIH AIDS Reagent Program
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DATA SHEET

Reagent:	Rhesus Macaque CCR5 Expression Vector (pBABE.Rh-CCR5)
Catalog Number:	3599
Lot Number:	99039
Release Category:	D
Provided:	1 ml ampicillin-resistant, transformed TOP-10 bacteria (glycerol stock).
Cloning Site:	*Bam*HI–*Sal*I; Insert size 6.2 Kb.
Cloning Vector:	pBABE.puro
Description:	Rhesus CCR5 is cloned into pBABE.puro's BamHI–SalI sites as a *Bam*HI–XhoI fragment.
Special Characteristics:	Expressed CCR5 can be detected by FACS analysis. GenBank Accession Number: U73739
Recommended Storage:	Keep the reagent at -80°C or lower. Avoid freeze-thaw cycles as reagent degradation may result.
Contributor:	Dr. Preston Marx
References:	Chen Z, Zhou P, Ho DD, Landau NR, Marx PA. Genetically divergent strains of simian immunodeficiency virus use CCR5 as a coreceptor for entry. *J Virol* **71**:2705–2714, 1997.
NOTE:	Acknowledgment for publications should read "The following reagent was obtained through the NIH AIDS Reagent Program, Division of AIDS, NIAID, NIH: Rhesus Macaque CCR5 Expression Vector (pBABE.Rh-CCR5) from Dr. Preston Marx (cat# 3599)." Also include the reference cited above in any publications. **Scientists at for-profit institutions or who intend commercial use of this**

reagent must contact the Rockefeller University Office of Technology Transfer at the following email address: **mta@rockefeller.edu**, before the reagent can be released.

Last Updated: October 09, 2018