



## NIH AIDS Reagent Program

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### DATA SHEET

**Reagent:** Anti-HIV-2 Vpx Hybridoma (6D2.6)

**Catalog Number:** 2739

**Lot Number:** 95007

**Release Category:** B

**Provided:** 1 ml frozen cells.

**Propagation Medium:** RPMI 1640, 90%; supplemented with 10% fetal bovine serum and  $\beta$ -mercaptoethanol.

**Description** Balb/c mouse splenocyte x P3X63 Ag8.653 myeloma

**Special Characteristics:** Raised against a synthetic peptide comprising the full length (112 aa) HIV-2ST Vpx protein. Produces an IgG2a monoclonal antibody that recognizes Vpx from HIV-2/ST, HIV-2/ROD, and SIV/PBj in Western blot and immunofluorescent assays.

**Sterility:** Negative for bacteria, yeast, fungi and mycoplasma.

**Recommended Storage:** Liquid nitrogen.

**Contributor:** Dr. John C. Kappes.

**References:** Kappes JC, Parkin JS, Conway JA, Kim J, Brouillette CG, Shaw GM, Hahn BH. Intracellular transport and virion incorporation of Vpx requires interaction with other virus type-specific components. *Virology* **193**:222-233, 1993.

**NOTE:** Acknowledgment for publications should read "The following reagent was obtained through the NIH AIDS Reagent Program, Division of AIDS, NIAID, NIH: HIV-2 Vpx Hybridoma (6D2.6) from Dr. John C. Kappes." Also include the reference cited above in any publications.

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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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