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## Product Datasheet

### **HIV-1 p17, Core, Strain IIIB, Recombinant (Human Immunodeficiency Virus-1) (Gold)** **USB-H6004-52B**

Article Name	HIV-1 p17, Core, Strain IIIB, Recombinant (Human Immunodeficiency Virus-1) (Gold)
Biozol Catalog Number	USB-H6004-52B
Supplier Catalog Number	H6004-52B
Alternative Catalog Number	USB-H6004-52B-1
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	p17 HIV-1 IIIB (E. coli) conjugated to Colloidal Gold (25nm mean particle size). Coupling Ratio: OD520nm = 10, protein content approximately 25ug. Specificity: Gold conjugated p17 binds to murine monoclonal antibodies of defined epitope specificity a...
Purity	Purified by GST-agarose affinity chromatography and p17 is cleaved from the fusion protein by using Factor Xa. GST is removed from the mixture by a second passage through GST-agarose.
Form	Supplied as a liquid in 10mM Tris, pH 8.0, 5% BSA, 0.05% PEG, 0.02% sodium azide. Labeled with Colloidal Gold.