

DATA SHEET

For research use only. Not for use in humans.

Reagent:	Human APOBEC3B, Recombinant from <i>Escherichia coli</i>
Catalog Number:	ARP-11099
Lot Number:	130194
Provided:	Each vial of ARP-11099 contains approximately 50 µg of purified protein in phosphate buffer saline (PBS), 0.1% Sarcosyl.
Purity:	Purity for ARP-11099 is > 95%, as determined SDS-PAGE.
Description:	ARP-11099 was produced in the <i>Escherichia coli</i> Expression System as a hexa-histidine fusion protein. The molecular weight of the protein is 46 kilodaltons.
Special Characteristics:	ARP-11099 binds to anti-CEM15 murine monoclonal antibodies and rabbit polyclonal antibodies as determined by ELISA and Western ELISA. Vif Binding assays are pending.
Recommended Storage:	ARP-11099 should be stored at -75°C or colder immediately upon arrival. Avoid freeze-thaw cycles, as reagent degradation may result.
Contributor:	ImmunoDX, LLC
Citation:	Acknowledgment for publications should read "The following reagent was obtained through BEI Resources, NIAID, NIH: Human APOBEC3B, Recombinant from <i>Escherichia coli</i> , ARP-11099."
Biosafety Level: 1	Appropriate safety procedures should always be used with this material. Laboratory safety is discussed in the following publication: U.S. Department of Health and Human Services, Public Health Service, Centers for Disease Control and Prevention, and National Institutes of Health. Biosafety in Microbiological and Biomedical Laboratories (BMBL). Current Edition. Washington, DC: U.S. Government Printing Office.
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**HIV REAGENT
PROGRAM**

