

Active Recombinant Human APOBEC3G Protein, His-tagged

Cat. No. APOBEC3G-148H Lot. No. (See product label)

SPECIFICATION

Product Overview

Species	Human
Source	E.coli
Description	Produced in the E.coli Expression System as a hexa-His fusion protein. Thrombin cleavage site at N-terminus may be used to derive CEM15 free of hexa-His sequence. Approximate mol.wt: 44kD. This protein binds to anti-CEM15 murine monoclonal antibodies and rabbit polyclonal antibodies as determined by Elisa and Western Elisa.
Form	Frozen Liquid
Bio-activity	Binds HIV-1 vif as determined by ELISA and Western Blot, and complexes with native vif in HIV infected cells.
Molecular Mass	44 kD
Purity	> 95 % by SDS-PAGE
Applications	Vif binding assays
Stability	At least 6 months at -85 centigrade.

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Storage	Store at -75 centigrade.
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Dilutions	PBS, 30% Glycerol
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