

CMP Isotype Control

Cat. No. CMP Isotype Control-65 **Lot. No.** (See product label)

SPECIFICATION

Product Overview	CMP Isotype Control product is the null viral-like particle (VLP) formed by self-assembly of viral capsid proteins without displaying the specific target membrane protein.
Source	HEK293T
Description	Virus-like particles (VLPs) are nanostructures formed spontaneously by the self-assembly of viral capsid proteins. The VLPs contain viral structure proteins as an empty multi-protein shell without viral genetic materials. Due to the absence of the genetic material, VLPs are replication- and infection-incompetent. VLPs possess diverse applications in specific antigen and membrane protein presentations for therapeutics, immunization and bioassays. The null VLP doesn't contain the specific target protein and serves as the negative control for various applications.
Application	Verified Applications: Used as a negative control for assays using CMP products Suggested Applications: Nanoparticle negative control for CMP.
Storage	Store at -80 centigrade.
Storage Buffer	0.22µm filtered PBS, pH 7.4
Shipping	Frozen Dry Ice

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 Email: info@creative-biomart.com  Fax: 1-631-938-8127

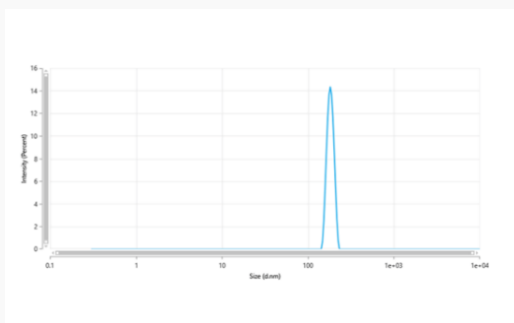
 45-1 Ramsey Road, Shirley, NY 11967, USA

GENE INFORMATION

Official Symbol CMP Isotype Control

Synonyms CMP Isotype Control

Dynamic Light Scattering



The mean peak diameter (nm) of the CMP is 179.4 with a range of 166.6-193 with more than 95% intensity as determined by dynamic light scattering (DLS).

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