

# CD24 -VLP

Catalog # PVGS1912

## Specification

## CD24 -VLP - Product Information

Primary Accession **Species** Cynomolgus

Sequence Ser26-Gly57

Purity
> 90% as determined by HPLC

**Endotoxin Level** Less than 1EU per  $\mu$ g by the LAL method.

Expression System HEK293

Theoretical Molecular Weight 3.8 kDa

Formulation

Reconstitution

Lyophilized from a 0.22 µm filtered solution in PBS, (pH 7.4).

XP 015304503.1

Centrifuge the tube before opening. Reconstituting to a concentration more than 100  $\mu$ g/ml is recommended. Dissolve the lyophilized protein in distilled water.

**Storage & Stability** Upon receiving, the product remains stable up to 6 months at -20 °C or below. Upon reconstitution, the product should be stable for 3 months at -80 °C. Avoid repeated freeze-thaw cycles.

## **CD24 -VLP - Additional Information**

**Target Background** CD24 is a sialoglycoprotein expressed at the surface of most B lymphocytes and differentiating neuroblasts. It is also expressed on neutrophils and neutrophil precursors from the myelocyte stage onwards. The potential for targeting CD24 in cancer therapy seems promising, as CD24 is overexpressed in many human cancers.

**CD24 -VLP - Protein Information** 



## CD24 -VLP - Protocols

Provided below are standard protocols that you may find useful for product applications.

- <u>Western Blot</u>
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

**CD24 -VLP - Images**