Recombinant Porcine circovirus 2 (PCV2) Capsid protein (His Tag)



Catalog Number: PKSV030244

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Synonyms Capsid Species PCV2

Expression Host Baculovirus-Insect Cells

Sequence Asn42-Pro233
Calculated Molecular Weight 23.8 kDa.
Tag C-His

Properties

Purity > 90 % as determined by reducing SDS-PAGE.

Endotoxin < 1.0 EU per µg of the protein as determined by the LAL method.

Storage Generally, lyophilized proteins are stable for up to 12 months when stored at -20 to

-80°C. Reconstituted protein solution can be stored at 4-8°C for 2-7 days. Aliquots

of reconstituted samples are stable at $< -20^{\circ}$ C for 3 months.

Shipping This product is provided as lyophilized powder which is shipped with ice packs.

Formulation Lyophilized from sterile 20 mM Tris, 500 mM NaCl, pH 8.0, 10% glycerol.

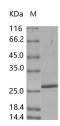
Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as

protectants before lyophilization.

Please refer to the specific buffer information in the printed manual.

Reconstitution Please refer to the printed manual for detailed information.

Data



> 90 % as determined by reducing SDS-PAGE.

For Research Use Only

Toll-free: 1-888-852-8623 Tel: 1-832-243-6086 Fax: 1-832-243-6017

Web: <u>www.elabscience.com</u> Email: <u>techsupport@elabscience.com</u>