

Recombinant human Vitamin D Binding protein, C-His (HEK293)

Catalog Number: bs-43119P

Concentration: >0.5 mg/ml

AA Seq: 17-474/474

Predicted MW: 53

Tags: C-His

Activity: Yes

Endotoxin: Not analyzed

Purity: >90% as determined by SDS-PAGE

Purification: AC

Form: Lyophilized or Liquid

Storage: PBS (pH7.4).

Stored at -70°C or -20°C. Avoid repeated freeze/thaw cycles.

Background: Vitamin D Binding Protein is a secreted multifunctional protein found in plasma, ascitic fluid, cerebrospinal fluid and urine, and on the surface of many cell types. In plasma, it carries the vitamin D sterols and prevents polymerization of actin by binding its monomers. DBP associates with membrane bound immunoglobulin on the surface of B lymphocytes and with IgG fc receptor on the membranes of T lymphocytes.

VALIDATION IMAGES



The purity of the protein is greater than 90% as determined by reducing SDS-PAGE.