

CERTIFICATE OF ANALYSIS

Product Information

Product Name:	Retinol-Binding Protein 4(RBP4), His, Human
Cat. No.:	Z03378-10; Z03378-50; Z03378-1
Lot No.:	B60141410
Size:	10 ug/vial; 50 µg/vial; 1 mg/vial
Storage Condition:	Lyophilized recombinant Human Retinol-Binding Protein 4(RBP4) remains stable up to 6 months at -80°C from date of receipt. Upon reconstitution under sterile conditions, rhRBP4 should be stable up to 1 week at 4°C or up to 3 months at -20°C. For long term storage it is recommended that a carrier protein (example 0.1% BSA) can be added. Avoid repeated freeze-thaw cycles.

Quality Control

Test Items	Specifications	Results
Physical Appearance	White Freeze-dried Powder	Conformed
Purity (SDS-PAGE&HPLC)	> 97%	Conformed
Biological Activity	> 0.1µM	> 0.1µM
Molecular Weight	22 kDa	Conformed
Bacterial Endotoxin	< 0.2 EU/µg	Conformed

Caution:

For laboratory use only. Not for household use. If you have any questions about the Certificate of Analysis, please contact our customer service representative at 1-877-436-7274 (Toll-Free) or 1-732-885-9188.

Certified by: Joe Wang Date: 06/28/2015
Protein Products Department