

Recombinant Human RPE65 Protein, N-GST

Summary

Catalog No.	YHH27401
Alternative Names	Retinoid isomerohydrolase, EC:3.1.1.64, All-trans-retinyl-palmitate hydrolase, Lutein isomerase, Meso-zeaxanthin isomerase, Retinal pigment epithelium-specific 65 kDa protein, Retinol isomerase, RPE65
Form	Lyophilized
Storage buffer	Lyophilized from a solution in PBS pH 7.4, 0.02% NLS, 1mM EDTA, 4% Trehalose, 1% Mannitol.
Purity	>90% as determined by SDS-PAGE.
Applications	ELISA, Immunogen, SDS-PAGE, WB, Bioactivity testing in progress
Endotoxin level	Please contact with the lab for this information.
Expression system	E. coli
Accession	Q16518
Protein length	Met1-Phe200
Nature	Recombinant
Predicted molecular weight	48.65 kDa
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt.
Reconstitution	Reconstitute in sterile water for a stock solution.
Species	Homo sapiens (Human)
Note	For research use only.

Data Image
