# Product Name: Recombinant Human RTBDN (C-6His)

Catalog #: PHH1428



### 概述 (Summary)

英文全称 Retbindin/RTBDN

纯度 (Purity) Greater than 95% as determined by reducing SDS-PAGE

内毒素 (Endotoxin level) <1 EU/μg as determined by LAL test.

蛋白构建 (Construction) Recombinant Human Retbindin is produced by our Mammalian

expression system and the target gene encoding Ser31-Pro229 is

expressed with a 6His tag at the C-terminus.

Accession # Q9BSG5

蛋白标签 (Tag)

表达宿主 (Host) Human Cells

种属 (Species) Human

预测分子量 (Predicted MW) 22.3 KDa

蛋白形态 (Form) Lyophilized from a 0.2 μm filtered solution of 20mM PB, 150mM NaCl, pH 7.4.

储存缓冲液 (Buffer)

运输方式 (Shipping) The product is shipped at ambient temperature. Upon receipt, store it

immediately at the temperature listed below.

稳定性&储存 (Stability &Storage) Store at ≤-70°C, stable for 6 months after receipt. Store at ≤-70°C, stable for 3

months under sterile conditions after opening. Please minimize freeze-thaw

cycles.

复溶 (Reconstitution) Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It

Dissolve the lyophilized protein in distilled water. Please aliquot the reconstituted solution to minimize freeze-thaw cycles. Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to

is not recommended to reconstitute to a concentration less than 100µg/ml.

reconstitute to a concentration less than 100µg/ml. Dissolve the lyophilized

protein in distilled water. Please aliquot the reconstituted solution to minimize

freeze-thaw cycles.

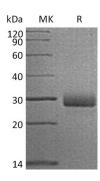
#### 电泳图 (SDS-PAGE image)

Web: https://www.enkilife.com E-mail: order@enkilife.com techsupport@enkilife.com Tel: 0086-27-87002838

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### 背景 (Background)

分子別名 (Alternative Names) 背景介绍 (References) Retbindin; RTBDN

Human Retbindin is a 229 amino acid secreted protein that belongs to the folate receptor family. The gene that encodes retbindin exists as two alternatively spliced isoforms. Retbindin is first expressed in retina. It may play a role in binding retinoids and other carotenoids as it shares homology with;riboflavin binding proteins. RTBDN gene was first identified in a study of human eye tissues.

#### 注意事项 (Note)

For Research Use Only, Not for Diagnostic Use.

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