Recombinant Human EPOR & CD131 Homodimer Protein

Catalog Number: PKSH030485



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

Description

Synonyms EpoR;EPO-R;Erythropoietin R;erythropoietin receptor;MGC138358;Platelet

Receptor EPO-R

Species Human

Expression Host HEK293 Cells

 Sequence
 Met 1-Pro250&Trp17-Trp443

 Accession
 NP_000112.1&NP_000386.1

Calculated Molecular Weight 101 kDa **Tag** C-hFc

Bioactivity Measured by its ability to bind rat EPO-His and mouse EPO-His in functional

ELISA.

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°C for 3 months.

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

Formulation Lyophilized from sterile PBS, pH 7.4

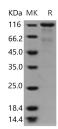
Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as

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>