



Optimize Your Research

Recombinant Human IL-34 Protein (His Tag) protein Code CD02461

Storage: This lyophilized preparation is stable at 2-8°C, but should be kept at -20°C for long term storage, preferably desiccated. Upon reconstitution, the preparation is stable for up to one week at 2-8°C. For maximal stability, apportion the reconstituted preparation into working aliquots and store at -20°C to -70°C. Avoid repeated freeze/thaw cycles.

Intended Use

This product is for research use only, not for use in diagnosis procedures. It is highly recommended to read this instruction entirely before the use.

Source

CHO Stable Cells

Molecular Weight

The recombinant human IL34 consists of 233 amino acids and predicts a molecular mass of 26.7 kDa.

Purity

> 95 % as determined by SDS-PAGE.

Biological Activity

Measured in a cell proliferation assay using human peripheral blood mononuclear cell. The ED50 for this effect is 2-8 ng/mL.

Physical Appearance

Sterile Filtered White lyophilized (freeze-dried) powder.

Formulation

Lyophilized from sterile PBS, pH 7.4. Please contact us for any concerns or special requirements. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization.

Sequence

Met1-Pro242

Endotoxin

< 1.0 EU per µg protein as determined by the LAL method.

Reconstitution

A hardcopy of datasheet with reconstitution instructions is sent along with the products. Please refer to it for detailed information.

If you have any question on order please contact us via: order@bt-laboratory.com; technical assistance please contact us via: support@bt-laboratory.com More product visit www.bt-laboratory.com

5/F 2 Bldg., 501 Changsheng S Rd, Nanhu Dist, Jiaxing, Zhejiang, China
Tel: 86 21 31007137 | E-mail: save@bt-laboratory.com | www.bt-laboratory.com