

Recombinant Human IL-13

Catalogue No.: Pr22190

Species: Human

Uniprot ID: P35225

Expression Region: 35-146

Host: Mammalian Cells

Tags: C-terminal His Tag

Molecular Weight: 13-30 kDa under reducing conditions

Purity: Greater than 95% as determined by SDS-PAGE.

Endotoxin: $< 0.01 \text{ EU/}\mu\text{g}$ as determined by LAL test.

Formulation: Lyophilized from a 0.2 µm filtered solution of PBS, pH 7.4.

Reconstitution: Centrifuge the vial at 10000 rpm for 30 s before opening, reconstitute in

sterile distilled water to a concentration of 0.1-1 mg/ml by gently pipetting

2-3 times, don't vortex.

Storage: The lyophilized protein is stable at -20 °C for up to 1 year. After

reconstitution, the protein solution is stable at -20 to -80 °C for 3 months

or 1 week at 2 to 8 °C under sterile conditions. For extended storage, it is

recommended to further dilute in working aliquots, avoid repeated

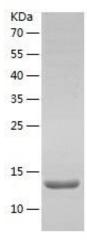
freeze/thaw cycle.



Synonyms:

ALRH, BHR1, IL 13, IL13, IL-13, interleukin 13, NC30, P600

SDS-PAGE:



Safety Note:

This product is intended for research and manufacturing uses only. It is not a diagnostic device. Product degradation will result from multiple freeze/thaw cycles. It is suggested that the antigen be stored in use size aliquots and thawed just prior to use. This material has been inactivated, however as with all biological materials, it should be handled as potentially infectious. The user assumes all responsibility for care, custody and control of the material, including its disposal, in accordance with all regulations.