

Recombinant Human IL-5 Protein

Catalog Number:PDEH100062



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

Description

Synonyms	Interleukin-5;IL5;B-cell growth factor I;BCGF-II;Cytotoxic T-lymphocyte inducer;Eosinophil differentiation factor;T-cell replacing factor;TRF;Il-5;Il5
Species	Human
Expression Host	E.coli
Sequence	Ile20-Ser134
Accession	P05113
Calculated Molecular Weight	13.1 kDa
Observed molecular weight	14 kDa
Tag	N-His

Properties

Purity	> 90 % as determined by reducing SDS-PAGE.
Endotoxin	Please contact us for more information.
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., 5% trehalose, 5% mannitol, 0.01% tween-80. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization. Please refer to the specific buffer information in the print
Reconstitution	Please refer to the printed manual for detailed information.

Background

Factor that induces terminal differentiation of late-developing B-cells to immunoglobulin secreting cells.

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