

Human Interleukin-4 protein (Recombinant) (STJP000226)

GENERAL INFORMATION

Product Type Proteins

Short Recombinant-Human Interleukin-4-protein was developed from cho cells. For use in research applications. Description Host/Source CHO cells

PRODUCT PROPERTIES

Concentration

Formulation Interleukin-4 was lyophilized from a.2 Mu m filtered solution in.5% glycine, 5% sucrose, 01% Tween80, mM Glutamic acid, pH.5. Purification

 $\label{eq:def_Dilution} \textbf{Dilution} \hspace{0.1 is >} 95\%, \hspace{0.1 is determined} \hspace{0.1 is by SDS-PAGE} \hspace{0.1 is and} \hspace{0.1 is HPLC} \textbf{HPLC}$

Range

 Storage
 The lyophilized protein is stable for at least years from date of receipt at-20°C. Upon reconstitution, this cytokine can be stored in

 Instruction
 working aliquots at 2-8°C for one month, or at-20°C for six months, with a carrier protein without detectable loss

TARGET INFORMATION

Gene ID 3565 Gene Symbol IL4 Uniprot ID IL4_HUMAN Immunogen Sequence

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081