

Human Interleukin-4 protein (Recombinant) (STJP000226)

GENERAL INFORMATION		
	Product Type	Proteins
	Host / Source	CHO Cells
PRODUCT PROPERTIES		
	Formulation	Lyophilised from 0.2 M filtered solution in 0.5% glycine, 0.5% sucrose, 0.1% Tween80, mM Glutamic acid, pH7.5.
	Molecular Weight	Native human Interleukin-4, generated by the proteolytic removal of the signal peptide and propeptide, the molecule has a calculated molecular mass of approximately 15 kDa. Recombinant Interleukin-4 is a protein consisting of 130 amino acid residues.
	Storage Instruction	Can be stored in working aliquots at 4°C for one month, or at -20°C for six months, with a carrier protein without detectable loss of activity. Avoid repeated freeze/thaw cycles. NA
TARGET INFORMATION		
	Gene ID	3565
	Gene Symbol	IL4
	UniProt ID	IL4_HUMAN
	Immunogen Region	Mature chain
	Immunogen Sequence	MGLTSQLLPP LFLLACAGN FVGHKCDIT LQEIITLNS LTEQKTLCTE LTVTDIFAAS KNTTEKETFC RAATVLRQFY SHHEKDTRCL GATAQQFHRH KQLIRFLKRL DRNLWGLAGL NSCPVKEANQ STLENFLERL KTIMREKYSK CSS NA
ADDITIONAL INFORMATION		
	Note	STRICTLY FOR FURTHER RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.