

Human Interleukin-2 protein (Recombinant) (STJP000240)

GENERAL INFORMATION

Product Type	Proteins
Host / Source	CHO Cells

PRODUCT PROPERTIES

Formulation	Lyophilised from 0.2 Mu m filtered concentrated (1mg/ml) solution in PBS, pH.2.
Molecular Weight	Native human Interleukin-2, generated by the proteolytic removal of the signal peptide and propeptide, the molecule has a calculated molecular mass of approximately 15kDa. Recombinant Interleukin-2 is a monomer protein consisting of 134 amino acid re
Storage Instruction	Can be stored in working aliquots at°C-°C C for one month, or at-20°C C for six months, with a carrier protein without detectable loss of activity. Avoid repeated freeze/thaw cycles. NA

TARGET INFORMATION

Gene ID	3558
Gene Symbol	IL2
UniProt ID	IL2_HUMAN
Immunogen Region	Mature chain
Immunogen Sequence	MYRMQLLSCI ALSLALVTNS APTSSSTKKT QLQLEHLLLD LQMILNGINN YKNPKLTRML TFKFYMPKKA TELKHLQCLE EELKPLEEVL NLAQSKNFHL RPRDLISININ VIVLELKGSE TTFMCEYADE TATIVEFLNR WITFAQSIIS TLT NA

ADDITIONAL INFORMATION

Note	STRICTLY FOR FURTHER RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.
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