

Human Interferon-beta 1a protein (Recombinant) (STJP000323)

GENERAL INFORMATION	
Product Type	Proteins
Host / Source	CHO Cells
PRODUCT PROPERTIES	
Formulation	Lyophilised from 0.2 Mu m filtered sodium acetate solution pH.8.
Molecular Weight	Recombinant human IFN-beta 1a, generated by the proteolytic removal of the signal peptide and propeptide, and has a calculated molecular mass of approximately 19 kDa. Recombinant Interferon beta is a monomeric protein consisting of 166 amino acid res
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	3456
Gene Symbol	IFNB1
UniProt ID	IFNB_HUMAN
Immunogen Region	Mature chain
Immunogen Sequence	MTNKCLLQIA LLLCFSTTAL SMSYNLLGFL QRSSNFQCQK LLWQLNGRLE YCLKDRMNFD IPEEIKQLQQ FQKEDAALTI YEMLQNIFAI FRQDSSSTGW NETIVENLLA NVYHQINHLK TVLEEKLEKE DFTRGKLMSS LHLKRYYGRI LHYLKAKEYS HCAWTIVRVE ILRNFYFINR LTGYLRN NA
ADDITIONAL INFORMATION	
Note	STRICTLY FOR FURTHER RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.