

Human Interleukin-1 alpha protein (Recombinant) (STJP000223)

GENERAL INFORMATION	
Product Type	Proteins
Host / Source	CHO Cells
PRODUCT PROPERTIES	
Formulation	Lyophilised from 0.2 Mu m filtered PBS solution pH7.0.
Molecular Weight	Mature human IL-1 alpha, is generated by the proteolytic removal of the signal peptide and propeptide. The molecule has a calculated molecular mass of approximately 18 kDa. Recombinant Interleukin-1a is a monomer protein consisting of 160 amino acid
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	3552
Gene Symbol	IL1A
UniProt ID	IL1A_HUMAN
Immunogen Region	Mature chain
Immunogen Sequence	MAKVPDMFED LKNCYSENEE DSSSIDHLNL NOKSFYHVSYP GPLHEGCMDQ SVLSLSETS KTSKLTFKES MVVVATNGKV LKKRRLSLSQ SITDDDLLEAI ANDSEEEIIK PRSAPFSFLS NVKYNFMRII KYEFILNDAL NQSIIIRANDQ YLTAAALHNL DEAVKFDMDGA YKSSKDDAKI TVILRISKTK LYVTAQDEDQ PVLLKEMPEI PKTITGSETN LLFFWETH
ADDITIONAL INFORMATION	
Note	STRICTLY FOR FURTHER RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.