

Recombinant Human IL18 protein

Cat. No. IL18-1942H **Lot. No.** (See product label)

SPECIFICATION

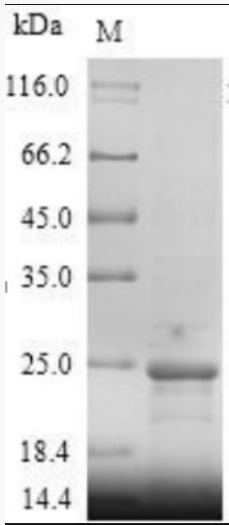
Product Overview	Recombinant Human IL18 protein(Q14116)(1-193aa) was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	1-193aa
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Molecular Mass	22.3kDa
AA Sequence	MAAEPVEDNCINFVAMKFIDNTLYFIAEDDENLES DYFGKLESKLSVIRNLNDQVL FID QGNRPLFEDMTDSDCRDNAPRTIFIISMYKDSQPRGMAVTISVKCEKISTLSCENKIIS FKEMNPPDNIKDTKSDIIFQRSVPGHDNKMQFESSSYEGYFLACEKERDLFKLILKK EDELGDRSIMFTVQNE D
Purity	Greater than 90% as determined by SDS-PAGE.

GENE INFORMATION

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Official Symbol	IL18
Synonyms	IL18; interleukin 18 (interferon-gamma-inducing factor); interleukin-18; IGIF; IL 1g; IL 18; IL1F4; IL-1 gamma; iboctadekin; interleukin-1 gamma; IFN-gamma-inducing factor; IL-18; IL-1g; MGC12320;
Gene ID	3606
mRNA Refseq	NM_001243211
Protein Refseq	NP_001230140
MIM	600953
UniProt ID	Q14116
SDS-PAGE	 The SDS-PAGE gel image displays molecular weight markers on the left with values: 116.0, 66.2, 45.0, 35.0, 25.0, 18.4, and 14.4 kDa. A single prominent protein band is visible in the sample lane at approximately 25 kDa.