

## Recombinant Human IL18 protein

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

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human IL18 protein(Q14116)(1-193aa) was expressed in E. coli.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>ProteinLength</b>	1-193aa
<b>Form</b>	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.
<b>Storage</b>	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
<b>Molecular Mass</b>	22.3kDa
<b>AA Sequence</b>	MAAEPVEDNCINFVAMKFIDNTLYFIAEDDENLESDYFGKLESKLSVIRNLNDQVLFD QGNRPLFEDMTDSDCRDNAPRTIFIISMYKDSQPRGMAVTISVKCEKISTLSCENKIIS FKEMNPPDNIKDTKSDIIFQRSVPGHDNKMQFESSYEGYFLACEKERDLFKLILKK EDELGDRSIMFTVQNE
<b>Purity</b>	Greater than 90% as determined by SDS-PAGE.

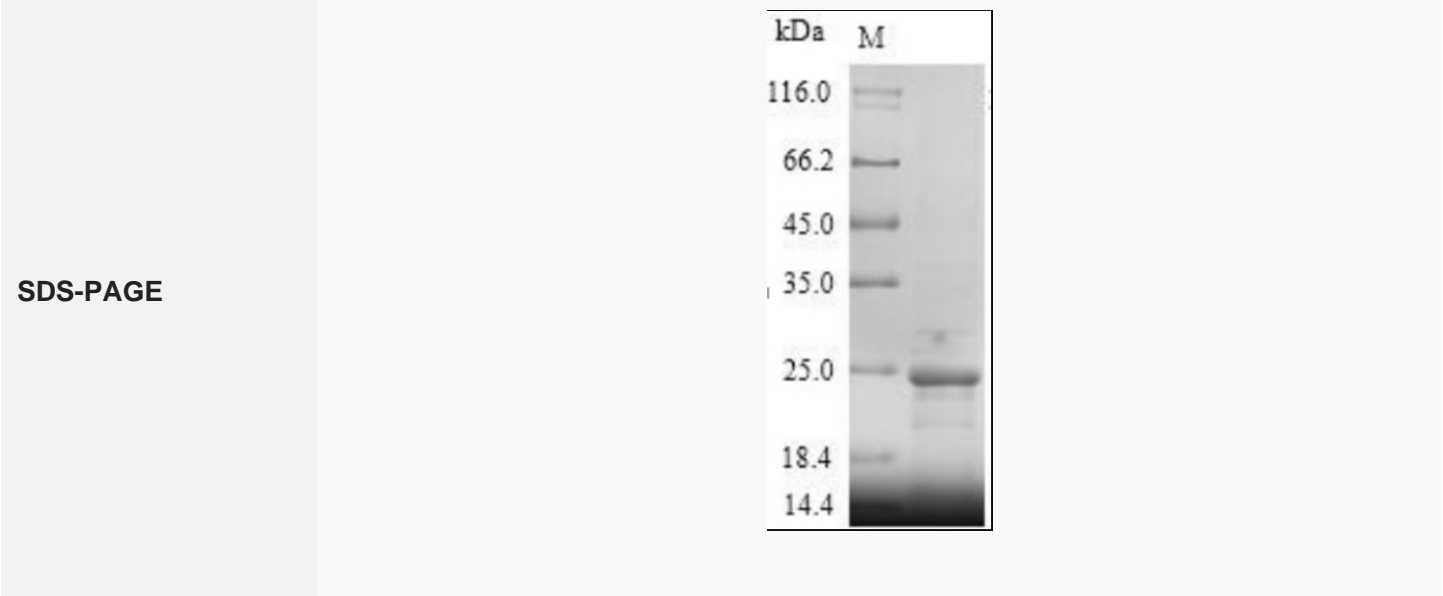
### GENE INFORMATION

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<b>Official Symbol</b>	IL18
<b>Synonyms</b>	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;
<b>Gene ID</b>	3606
<b>mRNA Refseq</b>	NM_001243211
<b>Protein Refseq</b>	NP_001230140
<b>MIM</b>	600953
<b>UniProt ID</b>	Q14116



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