

# Product datasheet

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## ARG70473 Human IL18 recombinant protein (Active) (Tag free)

Package: 100 μg, 20 μg

Store at: -20°C

### Summary

Product Description E. coli expressed, Active Human IL18 recombinant protein

Tested Application SDS-PAGE

Target Name IL18

Species Human

A.A. Sequence Tyr37 - Asp193

Expression System E. coli

Activity Active

Activity Note Determined by its ability to induce IFN gamma secretion in KG-1 cells. The ED50 for this effect is < 6

ng/mL.

Alternate Names | Iboctadekin; Interferon gamma-inducing factor; Interleukin-18; IL-18; IFN-gamma-inducing factor; IL-1

gamma; IGIF; IL-1g; Interleukin-1 gamma; IL1F4

#### **Properties**

Form Powder

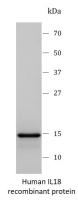
 $\label{eq:purification Note} {\it Purification Note} \qquad {\it Endotoxin level is < 0.1 EU/\mu g of the protein, as determined by the LAL test.}$ 

Purity > 95% (by SDS-PAGE)

Buffer PBS (pH 7.4)

Reconstitution

#### **Images**



ARG70473 Human IL18 recombinant protein (Active) (Tag free) SDS-PAGE image

SDS-PAGE analysis of Human IL18 recombinant protein (Active) (Tag free)