

32-8524: Recombinant Mouse Interleukin-18/IL-18/IL-1F4 (C-6His)(Discontinued)

Gene : IL18
Gene ID : 16173
Uniprot ID : P70380

Description

Source: Human Cells.
MW :19.2kD.

Recombinant Mouse Interleukin-18 is produced by our Mammalian expression system and the target gene encoding Asn36-Ser192 is expressed with a 6His tag at the C-terminus. Interleukin-18 (IL18, also known as interferon-gamma inducing factor) is a protein which in mouse is encoded by the IL18 gene, belongs to the IL-1 family. Augments natural killer cell activity in spleen cells and stimulates interferon gamma production in T-helper type I cells

Product Info

Amount : 10 µg / 50 µg
Content : Lyophilized from a 0.2 µm filtered solution of PBS,pH7.4.
Storage condition : Lyophilized protein should be stored at -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 4-7°C for 2-7 days. Aliquots of reconstituted samples are stable at -20°C for 3 months.
Amino Acid : NFGRLHCTTAVIRNINDQVLFVDKRQPVFEDMTDIDQSASEPQTRLIIYMYKDSEVRGLAVTLSVKDSKMSTLSC
KNKIISFEEMDPPENIDDIQSDLIFFQKRVPGHNKMEFESSLYEGHFLACQKEDDAFKLILKKKDENGDKSVMFTL
TNLHQVDHHHHHHH

Application Note

Endotoxin : Less than 0.1 ng/µg (1 IEU/µg) as determined by LAL test.