



Recombinant Rat Interleukin 6 (IL6)

Catalog No.: TP09615

50µg

Sequence Information

Species: Rat

Gene ID:24498

Swiss Prot:P20607

Synonyms:MG12-A; MG12A; HGF; BSF2; HSF;

IFNB2; B-Cell Stimulatory Factor-2;

Hybridoma/Plasmacytoma Growth

Factor; Hepatocyte Stimulating Factor;

Cytotoxic T-Cell Differentiation Factor

Residues:Phe25~Thr211

FPTSQVRRGDFTEDTTHNRPVYTTSQVGGLITYVLREILEMRKELCNGNSDCMN

SDDALSENNLKLPEIQRNDGCFQTGYNQEICLLKICSGLLEFRFYLEFVKNNLQ

DNKKDKARVIQSNTE TLVHIFKQEI KDSYKIVLPTPTS NALLMEKLESQKEWLR

TKTIQLILKALEEFLKVTMRSTRQT

Product Information

Source: Eukaryotic expression.

Host: 293F cell

Tags: N-terminal His Tag

Subcellular Location: Secreted.

Purity: >95%

Traits: Freeze-dried powder

Buffer formulation: PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.

Original Concentration: 1000µg/mL

Applications: Positive Control; Immunogen; SDS-PAGE; WB.

(May be suitable for use in other assays to be determined by the end user.)

Predicted isoelectric point: 7.8

Predicted Molecular Mass: 23.3kDa

Accurate Molecular Mass: 23kDa as determined by SDS-PAGE reducing conditions.

[USAGE]

Reconstitute in ddH₂O to a concentration of 0.1-0.5 mg/mL. Do not vortex.

[STORAGE AND STABILITY]

The kit is designed for in vitro and research use only, we will not be responsible for any issue if the kit was used in clinical diagnostic or any other procedures.