

Recombinant Mouse Interleukin 34 (IL34)

Catalog No: tcup4233



Available Sizes

Size: 10ug

Size: 50ug

Size: 200ug

Size: 1mg

Size: 5mg



Specifications

Application:

Positive Control; Immunogen; SDS-PAGE; WB. If bio-activity of the protein is needed, please use active protein (tcup12978,human)

Species:

Mus musculus (Mouse)

Form:

Freeze-dried powder

Storage Buffer:

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

Source:

E.coli

Purity / Grade:

≥ 95%

Amino Acids:

Asn21~Pro235 (Accession # Q8R1R4) with N-terminal His Tag

Storage Instruction:

Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months ; Avoid repeated repeated repeated.

SwissProt:

Q8R1R4

Predicted Molecular Weight:

26.1kDa

Observed Molecular Weight:

26.1kDa

Sequence:

Fused with N-terminal His-Tag: MGHHHHHHSGSEF NENLEIWTLTQDKECDLTGYLRGKLQYKNR LQYMKHYFPI NYRIAVPYEG
VLRVANITRL QKAHVSERELRYLWVLVSLN ATESVMDVLL EGHPSWKYLQ EVQTLLENVQRSLMDVEIGPHVEAVLSLLS
TPGLSLKLVR PKALLDNCFRVMELLYCSCC KQSPILKWQD CELPRLPHPS PGSLMQCTAT

Tags:

N-terminal His-Tag

Relevance:

Endotoxin level: <1.0EU per 1µg (determined by the LAL method)

Product Description

Prokaryotic expression

The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.



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