

重组人白介素38(IL-368)

IL-38, Human; Recombinant Human Interleukin 38

Cat. No.: MA1420-1 Size: 10µg

Source: E.coli

Description: Recombinant Human Interleukin-1 Family Member 10 is produced by our E.coli

expression system and the target gene encoding Met1-Trp152 is expressed.

Accession: AAI03967.1

Known As: Interleukin-1 Family Member 10; IL-1F10; FIL1 Theta; Interleukin-1 HY2; IL-1HY2;

Interleukin-1 Theta; IL-1 Theta; IL1F10; FIL1T; IL1HY2

Predicted Mol Mass: 16.9 KDa

Apparent Mol Mass: 17 KDa, reducing conditions

Endotoxin: < 1 EU/µg as determined by LAL test.

Formulation: Lyophilized from a 0.2 μm filtered solution of 20mM PB, 150mM NaCl, pH 6.0.

Reconstitution: Always centrifuge tubes before opening. Do not mix by vortex or pipetting.

It is not recommended to reconstitute to a concentration less than 100µg/ml.

Dissolve the lyophilized protein in distilled water.

Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

Shipping: The product is shipped at ambient temperature.

Upon receipt, store it immediately at the temperature listed below.

Storage: Lyophilized protein should be stored at \leq -20°C, stable for one year after receipt.

Reconstituted protein solution can be stored at 2-8°C for 2-7 days. Aliquots of reconstituted samples are stable at \leq -20°C for 3 months.

Background: Human Interleukin 1 Family Member 10 (IL-1F10) is thought to participate in a

network of Interleukin 1 cytokine family members to regulate adapted and innate immune responses. IL-1F10 was expressed in fetal skin, spleen and tonsil, mostly in the basal epithelia of skin and in proliferating B-cells of the tonsil. IL-1F10 binds soluble IL-1 receptor type 1 and may be implicated in regulating adapted and innate immune responses. Two alternatively spliced transcript variants encoding the same

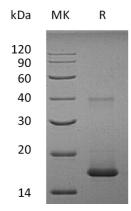
protein have been reported.







Purity-SDS-PAGE:



Greater than 95% as determined by reducing SDS-PAGE.