9051 Mira Mesa Blvd, #910094
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IL1F10 Human His

Interleukin 1 Family, Member 10 Human Recombinant, His Tag
CYK0402

Product Overview

Name	IL1F10 Human His

Description

Interleukin 1 Family, Member 10 Human Recombinant, His Tag

Accession (Primary)	Q8WWZ1

Synonyms

Interleukin-1 family member 10, IL-1F10, FIL1 theta, Interleukin-1 HY2, IL-1HY2, Interleukin-1 theta, IL-1 theta, IL1F10, FIL1T, IL1HY2, FKSG75, MGC119831, MGC119832, MGC119833, FIL1-theta.

Introduction

Human interleukin family 1, member 10 (IL1F10) belongs to the interleukin 1 cytokine family. IL1F10 is expressed in the fetal skin, spleen and tonsil, generally in the basal epithelia of skin and in proliferating B-cells of the tonsil. IL1F10 binds soluble IL1 receptor type 1 and may be implicated in the regulation of adapted and innate immune responses.

Source

Escherichia Coli.

Physical Appearance

Sterile filtered colorless solution.

Formulation

The IL1F10 solution contains 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 1mM DTT and 20% glycerol.

Stability

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

Purity

Greater than 85% as determined by SDS-PAGE.

Amino acid sequence

MGSSHHHHHH SSGLVPRGSH MCSLPMARYY IIKYADQKAL YTRDGQLLVG DPVADNCCAE KICTLPNRGL DRTKVPIFLG IQGGSRCLAC VETEEGPSLQ LEDVNIEELY KGGEEATRFT FFQSSSGSAF RLEAAAWPGW FLCGPAEPQQ PVQLTKESEP SARTKFYFEQ SW

Precautions

IL1F10 Human His is for research use only and not for use in diagnostic or therapeutic procedures.

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Target Information: (Q8WWZ1)