

PRODUCT INFORMATION

Target	IL-1F10
Synonyms	Interleukin-1 Family Member 10;IL-1F10;FIL1 Theta;Interleukin-1 HY2;IL-1HY2;Interleukin-1 Theta;IL-1 Theta;IL1F10;FIL1T;IL1HY2
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.
Delivery	In Stock
Uniprot ID	AAI03967.1
Expression Host	E.coli
Tag	
Molecular Characterization	Not available
Molecular Weight	16.9 KDa
Purity	Greater than 95% as determined by reducing SDS-PAGE.
Formulation & Reconstitution	Lyophilized from a 0.2 µm filtered solution of 20mM PB, 150mM NaCl, pH 6.0.
Storage&Shipping	Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.
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.
Usage	Research use only
Conjugate	Unconjugated



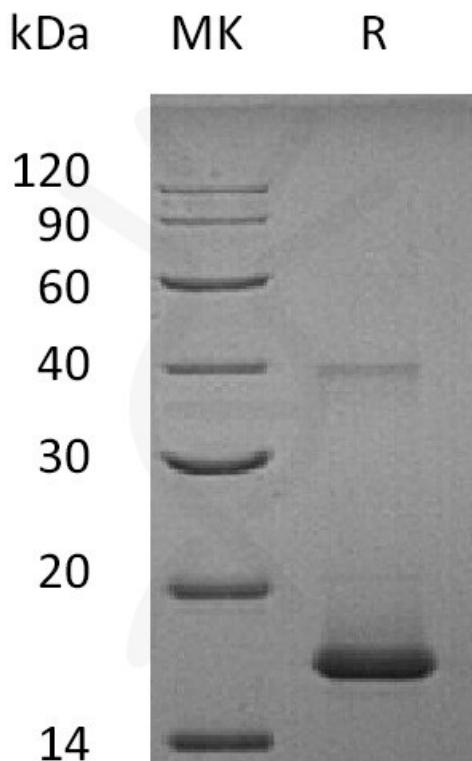


Figure 1. Greater than 95% as determined by reducing SDS-PAGE.

