



# Recombinant Human Interleukin-1 family member 10 (IL1F10)

<b>Product Code</b>	CSB-YP837869HU
<b>Abbreviation</b>	IL1F10
<b>Storage</b>	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
<b>Uniprot No.</b>	Q8WWZ1
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MCSLPMARYY IIKYADQKAL YTRDGQLLVG DPVADNCCAE KICILPNRGL ARTKVPIFLG IQGGSRLCLAC VETEEGPSLQ LEDVNIIEELY KGGEEATRFT FFQSSSGSAF RLEAAAWPGW FLCGPAEPQQ PVQLTKESEP SARTKFYFEQ SW
<b>Source</b>	Yeast
<b>Target Names</b>	IL1F10
<b>Protein Names</b>	Recommended name: Interleukin-1 family member 10 Short name= IL-1F10 Alternative name(s): FIL1 theta Interleukin-1 HY2 Short name= IL-1HY2 Interleukin-1 theta Short name= IL-1 theta
<b>Expression Region</b>	1-152
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Target Details</b>	This protein is a member of the interleukin 1 cytokine family. This gene and eight other interleukin 1 family genes form a cytokine gene cluster on chromosome 2. This cytokine is thought to participate in a network of interleukin 1 family members to regulate adapted and innate immune responses. Two alternatively spliced transcript variants encoding the same protein have been reported.
<b>Reconstitution</b>	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
<b>Shelf Life</b>	The shelf life is related to many factors, storage state, buffer ingredients,



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