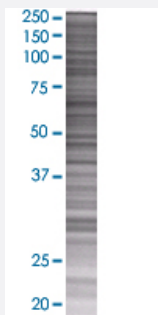


IL1F8 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00027177-T01

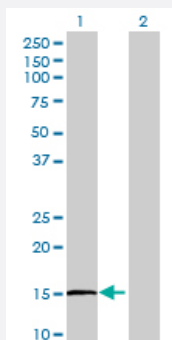
Size 100 uL

Applications



SDS-PAGE Gel

IL1F8 transfected lysate.



Western Blot

Lane 1: IL1F8 transfected lysate (17.38 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-IL1F8 full-length
Host	Human
Theoretical MW (kDa)	17.38
Interspecies Antigen Sequence	Mouse (64); Rat (75)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-IL1F8 antibody ([H00027177-B01](#)) by Western Blots.
SDS-PAGE Gel
IL1F8 transfected lysate.
Western Blot
Lane 1: IL1F8 transfected lysate (17.38 KDa)
Lane 2: Non-transfected lysate.

Storage Buffer

1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot

Gene Info — IL1F8

Entrez GeneID

[27177](#)

GeneBank Accession#

[NM_173178.1](#)

Protein Accession#

[NP_775270.1](#)

Gene Name

IL1F8

Gene Alias

FIL1, FIL1-(ETA), FIL1H, IL-1F8, IL-1H2, IL1-ETA, IL1H2, MGC126880, MGC126882

Gene Description

interleukin 1 family, member 8 (eta)

Omim ID

[605508](#)

Gene Ontology

[Hyperlink](#)

Gene Summary

The protein encoded by this gene is a member of the interleukin 1 cytokine family. Protein structure modeling indicated that this cytokine may contain a 12-stranded beta-trefoil structure that is conserved between IL1A (IL-1 alpha) and IL1B (IL-1 beta). This gene and eight other interleukin 1 family genes form a cytokine gene cluster on chromosome 2. Two alternatively spliced transcript variants encoding distinct isoforms have been reported. [provided by RefSeq]

Other Designations

IL-1F8 (FIL1-eta)|IL1F8 (Canonical product IL-1F8a)|Interleukin-1 Superfamily e|family of interleukin 1-eta|interleukin 1 family, member 8|interleukin 1, eta|interleukin-1 homolog 2

Disease

- [Arthritis](#)
- [Genetic Predisposition to Disease](#)
- [Spondylitis](#)