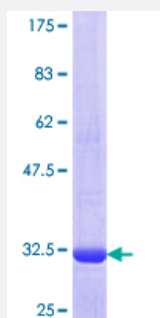


IL1F6 (Human) Recombinant Protein (Q01)

Catalog # H00027179-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human IL1F6 partial ORF (NP_055255.1, 1 a.a. - 61 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MEKALKIDTPQRGSIQDINHRVWVLQDQTLIAVPRKDRMSPVTIALISCRHVETLEKDRGN
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	32.45
Interspecies Antigen Sequence	Mouse (54); Rat (57)
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Quality Control Testing	12.5% SDS-PAGE Stained with Coomassie Blue.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — IL1F6

Entrez GeneID	27179
GeneBank Accession#	NM_014440
Protein Accession#	NP_055255.1
Gene Name	IL1F6
Gene Alias	FIL1, FIL1(EPSILON), FIL1E, IL-1F6, IL1(EPSILON), MGC129552, MGC129553
Gene Description	interleukin 1 family, member 6 (epsilon)
Omim ID	605509
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	IL-1F6 (FIL-1-epsilon) interleukin 1, epsilon

Disease

- [Arthritis](#)
- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
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- [Genetic Predisposition to Disease](#)
- [Spondylitis](#)