

IL-18 Protein, Dog (His)

Cat. No.:	HY-P71657
Synonyms:	IL18; IGIF; Interleukin-18; IL-18; Interferon gamma-inducing factor; IFN-gamma-inducing factor; Interleukin-1 gamma; IL-1 gamma
Species:	Dog
Source:	E. coli
Accession:	Q9XSR0 (37Y-193S)
Gene ID:	403796
Molecular Weight:	Approximately 22.0 kDa

PROPERTIES

AA Sequence	<p>Y F G K L E P K L S I I R N L N D Q V L F V N E G N Q P V F E D M P D S D C T D</p> <p>N A P H T I F I I Y M Y K D S L T R G L A V T I S V K Y K T M S T L S C K N K T</p> <p>I S F Q K M S P P D S I N D E G N D I I F F Q R S V P G H D D K I Q F E S S L Y</p> <p>K G H F L A C K K E N D L F K L I L K D K D E N G D K S I M F T V Q N K S</p>
Biological Activity	Data is not available.
Appearance	Lyophilized powder.
Formulation	Lyophilized after extensive dialysis against solution in Tris-based buffer, 50% glycerol.
Endotoxin Level	<1 EU/μg, determined by LAL method.
Reconstitution	It is not recommended to reconstitute to a concentration less than 100 μg/mL in sterile distilled water.
Storage & Stability	Stored at -20°C. After reconstitution, it is stable at 4°C for 1 week or -20°C for longer. It is recommended to freeze aliquots at -20°C or -483°C for extended storage.
Shipping	Room temperature in continental US; may vary elsewhere.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA