

IGFL2 Protein, Human (HEK293, N-hFc)

Cat. No.:	HY-P77395A
Synonyms:	Insulin growth factor-like family member 2; IGFL2
Species:	Human
Source:	HEK293
Accession:	Q6UWQ7-1 (P26-P119)
Gene ID:	147920
Molecular Weight:	Approximately 40 kDa

PROPERTIES

AA Sequence	<p>P A G S E P W L C Q P A P R C G D K I Y N P L E Q C C Y N D A I V S L S E T R Q</p> <p>C G P P C T F W P C F E L C C L D S F G L T N D F V V K L K V Q G V N S Q C H S</p> <p>S P I S S K C E S R R R F P</p>
Biological Activity	Measured by its binding ability in a functional ELISA. Immobilized Recombinant Human IGFLR1 at 2 µg/mL can bind Human IGFL2. The ED ₅₀ for this effect is 1.811 µg/mL.
Appearance	Lyophilized powder.
Formulation	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.
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 ddH ₂ O. For long term storage it is recommended to add a carrier protein (0.1% BSA, 5% HSA, 10% FBS or 5% Trehalose).
Storage & Stability	Stored at -20°C for 2 years. 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 -80°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