

## Irisin Protein, Human/Mouse/Rat (HEK293, Fc)

<b>Cat. No.:</b>	HY-P70665
<b>Synonyms:</b>	Fibronectin type III domain-containing protein 5; Fibronectin type III repeat-containing protein 2; Irisin; FNDC5
<b>Species:</b>	Human;Rat;Mouse
<b>Source:</b>	HEK293
<b>Accession:</b>	Q8NAU1 (D32-E143)
<b>Gene ID:</b>	252995
<b>Molecular Weight:</b>	50-60 kDa

### PROPERTIES

<b>AA Sequence</b>	D S P S A P V N V T    V R H L K A N S A V    V S W D V L E D E V    V I G F A I S Q Q K K D V R M L R F I Q    E V N T T T R S C A    L W D L E E D T E Y    I V H V Q A I S I Q G Q S P A S E P V L    F K T P R E A E K M    A S K N K D E V T M    K E
<b>Appearance</b>	Lyophilized powder.
<b>Formulation</b>	Lyophilized from a 0.2 µm filtered solution of PBS, pH 7.4.
<b>Endotoxin Level</b>	<1 EU/µg, determined by LAL method.
<b>Reconstitution</b>	It is not recommended to reconstitute to a concentration less than 100 µg/mL in ddH <sub>2</sub> O.
<b>Storage &amp; Stability</b>	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 -80°C for extended storage.
<b>Shipping</b>	Room temperature in continental US; may vary elsewhere.

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

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