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Product Datasheet

Human FNDC5 protein, His tag (active), Unconjugated GTX00150-PRO

Article Name	Human FNDC5 protein, His tag (active), Unconjugated
Biozol Catalog Number	GTX00150-PRO
Supplier Catalog Number	GTX00150-pro
Alternative Catalog Number	GTX00150-PRO-10
Manufacturer	GeneTex
Category	Proteine/Peptide
Application	FA
Species Reactivity	Human
Conjugation	Unconjugated
Product Description	This gene encodes a secreted protein that is released from muscle cells during exercise. The encoded protein may participate in the development of brown fat. Translation of the precursor protein initiates at a non-AUG start codon at a position that i...
NCBI	252995
UniProt	Q8NAU1
Buffer	Reconstitute with 10mM PBS (pH7.4) to 0.1-1.0mg/ml. Do not vortex. Lyophilized from PBS (pH7.6), 5% Trehalose, no preservative.
Expression System	HEK293 cells
Form	Lyophilized powder
Sequence	N-terminal His-Tag, Asp32~Glu143 (NP_001165411.2)

Application Notes	Fibronectin type III domain-containing protein 5, the precursor of irisin, is a protein that is encoded by the FNDC5 gene. It was reported that FNDC5 significantly decreased cell number, migration and viability through apoptosis in malignant MDA-MB-231 c
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