



AVISCERA BIOSCIENCE

IRISIN (HUMAN, RAT, MOUSE), HIS TAG, RECOMBINANT, BIOTINYLATED

Product Information

Code	00170-01-25B
Name	Irisin (H,R,M)
Lot No.	
Size	25 µg
Species	Human, Rat, Mouse
Sequence	D16-E127
Protein ID	NP_715637.2
Gene ID	NM_153756.2
MW	16.2 KD
Tag	His tag on N terminal
Source	E. Coli
Purity	>90% in SDS-PAGE gel PBS lyophilized
Formulation	form without preservatives
Carry	Free
Storage	-20° C ~ -70° C
Reconstitution	500 µl
Application	ELISA, Cell Biology

Description

A DNA sequence encoding Irisin (Human, Rat, Mouse) with 6 His tag on the N-Terminus was expressed in *E. Coli*. This protein was purified by Ni-NTA column. Irisin (Human, Rat Mouse), His Tag, Recombinant, was conjugated with water soluble biotin and dialysis against PBS.

Formulation

25 µg of Irisin (Human, Rat, Mouse) biotinylated in in 100 µl of PBS, pH 7.4. Carry free.

Reconstitution & Storage

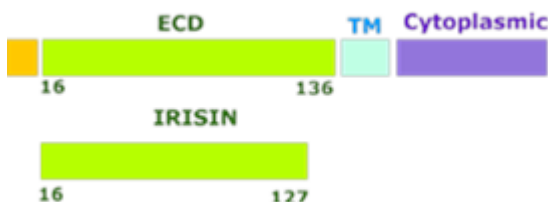
Biotinylated protein is stable for up to a few months stored at -70C. Aliquot biotinylated protein to avoid repeated freezing/thawing cycles.

Sequence: Irisin [Human FNDC5 (16-127)]

Human Fibronectin Type III Domain-containing Protein 5 (FNDC5)

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10      20      30      40      50      60
MRRLGCVCF ALVQADSPFA FVNVTVRELR ANSAVVDV LEDEVVIGFA ISQQKEDVFN
70      80      90     100     110     120
LRFIQEVNIT TRSCALWDLR EDTEYIVVQ AISIQGQSPA SEFVLFKTFR EAERNASNR
130     140     150     160     170     180
DEVTPEDMGR NQQLRTGEVL IIVVLFMWA GVIALFCRQY DIIKDNEPNN NKERTKSASE
190
TSTPENQGGG LLRSKI
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HUMAN FNDC5/PREPRO-IRISIN



ORDER INFORMATION

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