

Human FNDC5 protein, DDDDK tag (active)

Cat. No. GTX65659-pro

Applications	Functional Assay	Package
Species	Human, Mouse, Rat, Monkey	10 µg

Applications

Application Note

Activates brown adipocyte markers Ucp1 and Cidec in murine subcutaneous adipocytes at 10ng/ml.

Properties

Form	Lyophilized powder
Buffer	Reconstitute with 100µl ddH ₂ O to 0.1mg/ml. Lyophilized from 0.2µm-filtered PBS.
Preservative	No preservatives
Storage	Store at -20°C or below. After reconstitution, keep as concentrated solution. Aliquot and avoid freeze-thaw cycles.
Region/Sequence	N-terminal DDDDK-Tag; a.a. 32-143 of human Irisi (mouse Irisi: a.a. 29-140)
Expression System	CHO cells
Purity	??95% by SDS-PAGE.
Endotoxin	< 0.01 EU/µg
Conjugation	Unconjugated
Note	For In vitro laboratory use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.



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