

Human/Mouse/Rat Irisin/FNDC5 protein (Recombinant) (C-His) (STJP002722)

STJP002722

GENERAL INFORMATION

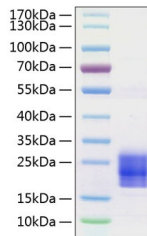
Product Type	Proteins
Short Description	
Host/Source	HEK293 cells

PRODUCT PROPERTIES

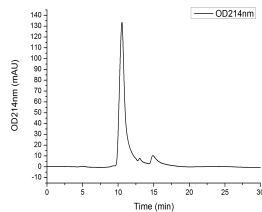
Concentration	
Formulation	Lyophilised from a 0.22 Mu m filtered solution of PBS, pH 7.4.
Purification	
Dilution Range	> 95% by SDS-PAGE.
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

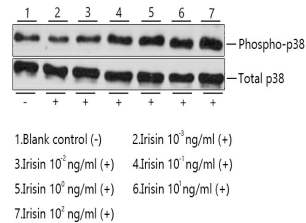
Gene ID	252995
Gene Symbol	FNDC5
Uniprot ID	FNDC5_HUMAN
Immunogen Sequence	



Recombinant human Irisin Protein was determined by SDS-PAGE with Coomassie Blue, showing a band at 28 kDa.



The purity of Human/Mouse/Rat Irisin Protein (Cat. STJP002722) was greater than 90% as determined by SEC-HPLC.



3T3-L1 preadipocytes were incubated with 1 pg/mL-0.1 Mu g/mL of Recombinant Human Irisin for 12 minutes. The cells were lysed and Western blots were performed with anti-phospho p38 MAPK and total p38 MAPK antibodies.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081