



SCH CELLU PEPT

NEXT GENERATION PEPTIDES

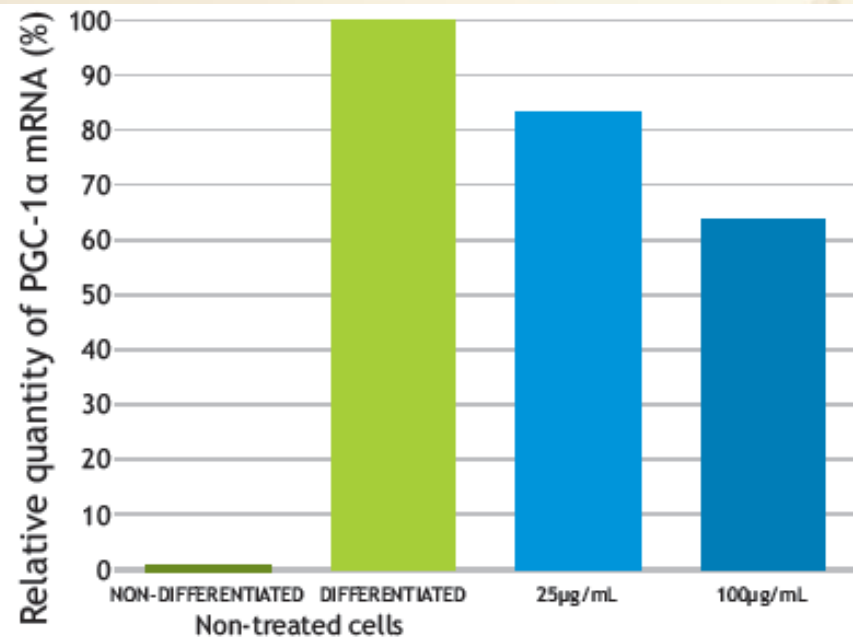
Developments of new cutting-edge peptide-based drugs and molecules with pharmacological, diagnostic and cosmetic interest.



SCH CELLU PEPT

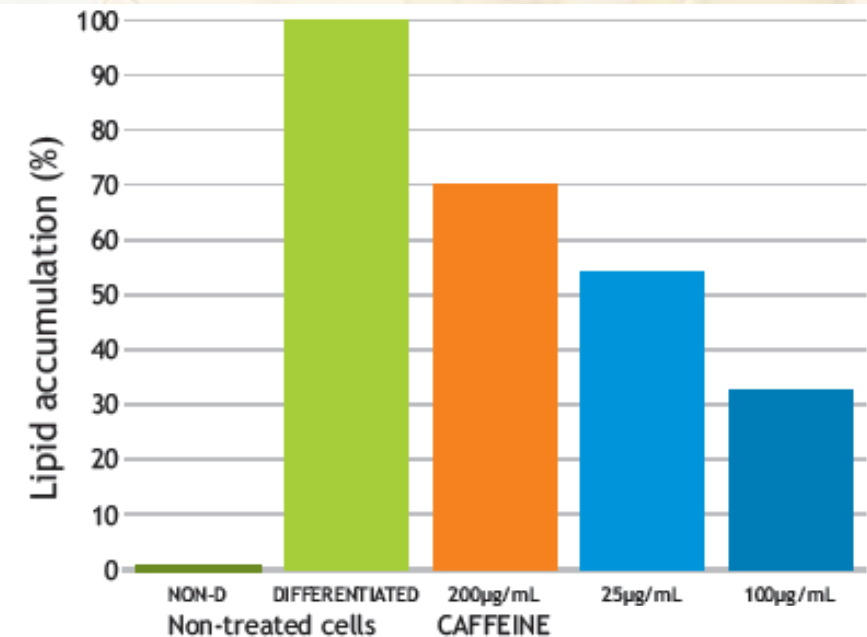
- A powerful ingredient for anticellulite and slimming treatment*

SCH CELLU PEPT reduces PGC-1 α mRNA expression in human subcutaneous adipocytes.



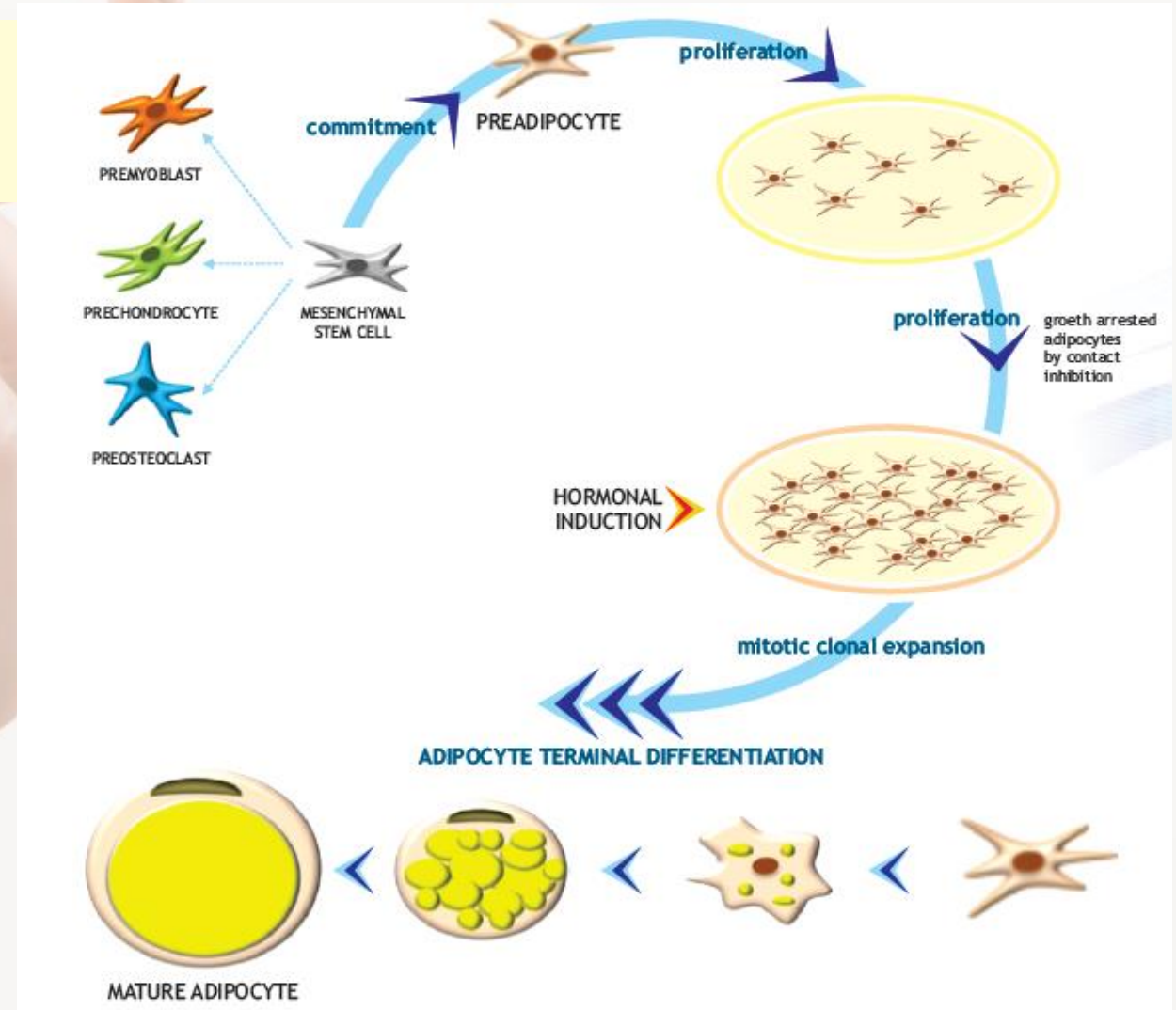
SCH CELLU PEPT reduced lipid accumulation

ADIPOCYTES TREATED WITH PEPTIDE ACUMULATES LESS LIPID THAN NON-TRATED DIFFERENTIATED CELLS, THE PEPTIDE IS MORE POTENT THAN CAFFEINE



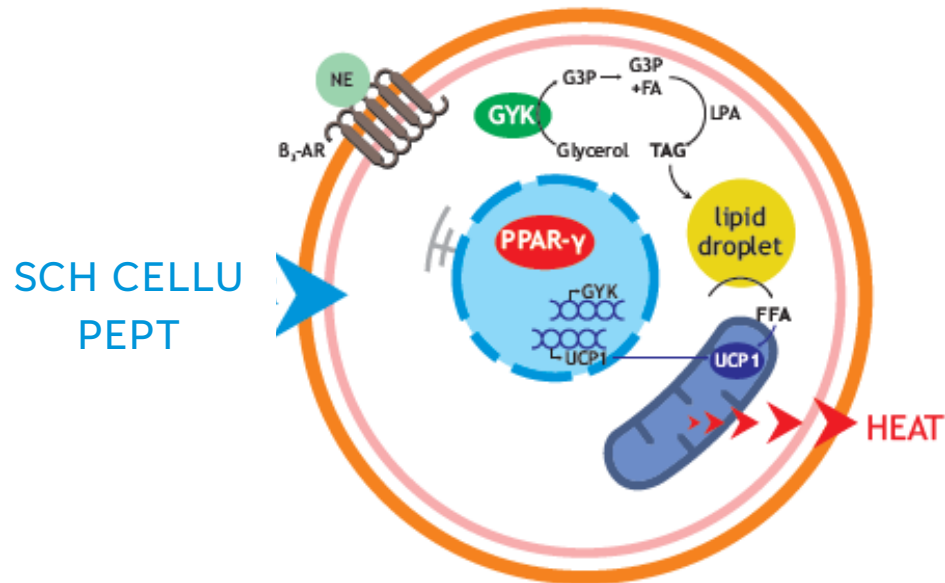
SCH CELLU PEPT

SCH CELLU PEPT reduces the differentiation of preadipocytes and the accumulation of fat in adipose tissue.



SCH CELLU PEPT

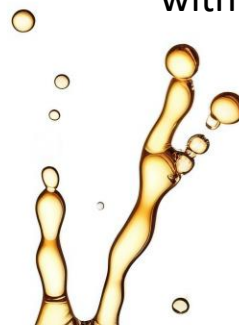
SCH CELLU PEPT decreases PGC1 α level, reduces PPAR- γ and decreases adipogenesis.



IS STRICTLY NECESSARY FOR
THE DIFFERENTIATION OF PREADIPOCYTES

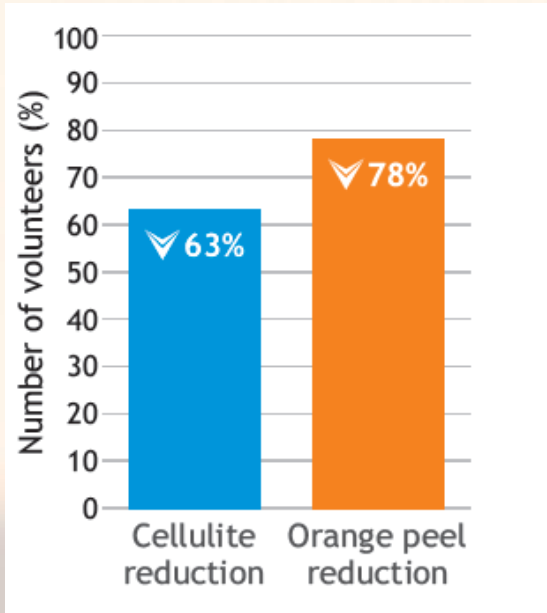
Adipose tissue is a specialized connective tissue located beneath the skin, which can experience rapid and extensive size changes as it has no anatomic constraints to growth and it accumulates lipids from the diet, augmenting cell volume and local volume as a result.

SCH CELLU PEPT reduces the expression of PCG-1 α that is a transcriptional coactivator that regulates genes involved in energy metabolism, being the master regulator of mitochondrial biogenesis. PCG-1 α interacts with the nuclear receptor PPAR- γ , which permits the interaction of this protein with multiple transcription factors.



SCH CELLU PEPT

Anti-cellulite and slimming efficacy of SCH CELLU PEPT.



63%
REDUCTION

2% SCH CELLU PEPT was compared against placebo and cellulite and Orange peel were reduced in 63% and 78% respectively.

20
PANELIST
TESTED

A panel of 20 female volunteers between 25 and 45 years old, with cellulite on their thighs was selected for the study.

SPECIFICATIONS

- sch Apperance: Solution form
- sch INCI.: water, acetyl hexapeptide-39
sch propanediol, xanthan gum,
sch 1,2 hexanediol, caprylyl glycol
- sch Solubility: Water soluble
- sch Recommended dose: 3-5% solution
- sch Legal status: EU|US|CN|JP|KR|AUS



THANK YOU

*Thank you for your interesting and attention!
If you need sample and technical data, please
contact us without hesitation*

