

Centre de Regulació Genòmica (CRG)
15th September 2005

Minisymposium
Histone H1: Why so many isoforms?

Morning session
CMIMA/CRG Conference Hall (-1 Floor), Passeig Maritim 37-49, Barcelona

9.00-9:15

Miguel Beato Centre de Regulació Genòmica
Welcome and presentation

9:20-10:10

Pere Suau Universitat Autònoma de Barcelona
"Secondary structure of the terminal domains of histone H1"

10:10-11:00

Herbert H. Lindner Innsbruck Medical University
"New and Efficient Methods for the Analysis of Linker Histone Variants and their Posttranslational Modifications"

11:00-11:30

Coffee break

11:30-12:00

Nicole Happel University of Goettingen
"Human histone H1.X"

12:00-12:30

Alicia Roque Universitat Autònoma de Barcelona
"Preferential binding of the carboxy-terminal domain of histone H1 to SARs"

12:30-13:00

Bettina Sarg Innsbruck Medical University
"Edman Degradation and Mass Spectrometry (MS/MS) for the Determination of Posttranslational Histone Modifications"

Afternoon session

Room P31 (1st Floor), CRG, Passeig Marítim 37-49, Barcelona

15:00-15:30

Guillermo Vicent Centre de Regulació Genòmica
“Complex role of H1 in the activation of the MMTV promoter”

15:30-16:00

Albert Jordan Centre de Regulació Genòmica
“RNA interference inhibition of H1 isoforms”

16:00-16:30

Jaume Clausell Centre de Regulació Genòmica
“Functional consequences of H1 variants presence and their phosphorylation in the MMTV promoter”