



Fondata nel 1241

UNIVERSITA' DEGLI STUDI DI SIENA

DIPARTIMENTO DI BIOTECNOLOGIE

Sezione di Genetica: Policlinico Le Scotte

Prof. Alessandra Renieri tel 0577 233303 FAX 0577 233325 e-mail renieri@unisi.it

Siena, January 30, 2012

To: Dr. Tjitske Kleefstra,
Department of Human Genetics
Radboud University Medical Center Nijmegen
Nijmegen, The Netherlands

Dear Dr. Kleefstra,

I'm very pleased to collaborate with you on your project aimed at the "Identification of phenotype-genotype networks in Rett-like syndrome families (SYNNET)". In the last two years our group collected fibroblasts from many patients with mutations in the 3 genes involved in Rett syndrome (*MECP2*, *CDKL5* and *FOXG1*). We already established iPSCs from two patients mutated in *CDKL5* (Amenduni M et al, Eur J Hum Genet 2011).

For this project we will be happy to contribute fibroblasts from patients with mutations in the three genes and the already available *CDKL5* iPSCs. During the project we will establish iPSCs from fibroblasts of patients with mutations in *MECP2* and *FOXG1* as well as from additional *CDKL5*-mutated patients and we will contribute these clones to your group.

I am confident that this project will give important insight into the molecular mechanisms involved in Rett-like syndromes.

Best Regards,

Prof. Alessandra Renieri, M.D., Ph.D.
Full Professor of Medical Genetics
University of Siena
Director of Medical Genetics Unit
Azienda Ospedaliera Universitaria Senese
viale Bracci 2
53100 Siena, Italy