



UNIVERSITAT
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**INSTITUTO DE RECONOCIMIENTO MOLECULAR Y DESARROLLO
TECNOLÓGICO**

TESIS DOCTORAL

**Diseño, obtención y caracterización de proteínas recombinantes a partir de
determinantes antigénicos asociadas a reacciones alérgicas a β -lactámicos.**

Presentada por Pedro Quintero Campos para optar al grado de Doctor por la
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