

# Exploring Minor Proteins and Peptides in Human Milk: a Proteomic Analysis Across Lactation Stages

NCT06787963

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**Status** RECRUITING  
**Sponsor** Maimónides Biomedical Research Institute of Córdoba  
**Enrollment** 150 participants

## Key Eligibility Criteria

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### Inclusion (3)

- Healthy mothers
- With monitored pregnancies within the care area of the Reina Sofía University Hospital in Córdoba
- With newborns expected to be exclusively breastfed until 4 months

### Exclusion (8)

- Mothers whose newborns have any of the following conditions: congenital malformation, chromosomal abnormality, hypoxia-ischemia, gastroschisis, polycythemia, hypoglycemia, sepsis, blood incompatibility
  - Pathological pregnancy, pregnancy by in vitro fertilization, or multiple pregnancies
  - With no plan to exclusively breastfeed until 4 months
  - Under medical treatment
  - Have a drug addiction
- ... and 3 more (see full listing online)

## Locations (2 total)

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Hospital Universitario Reina Sofía, Córdoba, Córdoba, Spain  
Maimonides Biomedical Research Institute of Cordoba (IMIBIC), Córdoba, Córdoba, Spain