

To Investigate the Effects of Bifidobacterium Animalis Subsp. Lactis XLTG11 on Growth and Development, Incidence of Allergy and Immune Function in Infants

NCT07490587

Status	RECRUITING
Phase	Phase 2
Sponsor	Min-Tze LIONG
Enrollment	366 participants

Key Eligibility Criteria

Inclusion (9)

- Term infants are 37d gestational age < 42 weeks, and the birth weight is between 2500g and 4000g (only applicable to 0~12 months old)
- Breastfed or mixed-fed healthy infants and young children, aged 0~3 (inclusive) years old, gender is not limited
- The allergy risk score calculated by the Infant Allergy Risk Assessment Table is e6(Refer to the National Center for Women and Children's Health, Chinese Center for Disease Control and Prevention: Investigation and Research on Allergy Symptoms and Risk Factors in Infants and Young Children)
- Family primary guardians agree to collect fecal samples of infants and young children during this study
- Have not used antibiotics in the past month
- ... and 4 more (see full listing online)

Exclusion (4)

- The mother of the infant has a history of diabetes, hepatitis B, HIV and other infectious diseases
- Clinicians diagnosed with allergic diseases (including but not limited to eczema, asthma, allergic proctocolitis, allergic rhinitis, hay fever, etc.) at the time of enrollment of infants and young children
- Infants and young children who are known to be allergic to the ingredients of probiotic products
- In the opinion of the investigator, the subject has other reasons that make it unsuitable to participate in this clinical study

Locations (2 total)

Shanghai Sixth People's Hospital, Pudong, Shanghai Municipality, China
Universiti Sains Malaysia, Pulau Pinang, Pulau Pinang, Malaysia