### Lonza Insect-XPRESS™ Cell Medium

### Lonza

- Protein-free formulation designed to support the growth of insect cell lines derived from Spodoptera frugiperda (Sf9 and Sf21) and Drosophila melangaster (S2)
- Cell densities in excess of 8.3 x 106 cells/mL can be achieved with suspension cultures of Sf9 cells using Insect-XPRESS™ medium and an excess of oxygen
- Can also be used for stationary mono-layer cultures and shake-flask cultures
- Contains L-glutamine and supports superior production of recombinant proteins when using the Baculovirus Expression Vector System (BEVS)
- Can be mixed 50:50 with cryoprotective medium for cryopreservation of insect cells

Code	Pack	Price
LZBELN12-730Q	1L	£162.00



# Lonza X-VIVO™ 10 Serum-Free Hematopoietic Cell Media

## Lonza

- Designed to support the generation of LAK cells in a serum-free environment
- The original protocols involved the incubation of patient or normal donor peripheral blood lymphocytes (PBL) at 1.0 - 3.0 x 106 cells/mL for a period of 3 days in the presence of 1000 Cetus units of rIL-2/mL
- Clinical proven formulations providing process safety and constancy
- High productivity resulting in a high viable cell yield
- With L-glutamine, gentamicin and phenol red, xenofree

Code	Pack	Price
LZBE04-380Q	1L	£258.00



## Lonza X-VIVO™ 15 Serum-Free Hematopoietic Cell Media

### Lonza

- Similar in composition to X-VIVO™ 10 media
- Optimised for the proliferation of tumour infiltrating lymphocytes (TIL) under serum-
- Support the proliferation of purified CD3+ cells isolated from peripheral blood and human tumours
- Can also be used to support the growth of human monocytes, macrophage cells and cell lines, PBL, granulocytes, and natural killer (NK) cells
- Provide a serum-free environment for the expansion of HUT-78 and related human lymphocytic cell lines
- X-VIVO™ without gentamicin and phenol red will be produced cGMP and labelled FFM
- Clinical proven formulations providing process safety and constancy



