

smarT™

T Cell Expansion Medium



A Complete, Serum free (SF), Xeno-free (XF) system for in vitro culture of human T cells

Manufactured in
GMP, ISO 13485 and
ISO 9001 certified
facility

Serum Free,
Xeno Free
medium

Robust growth
and expansion
capacity

Define medium-
enhances
reproducibility

Activation potential

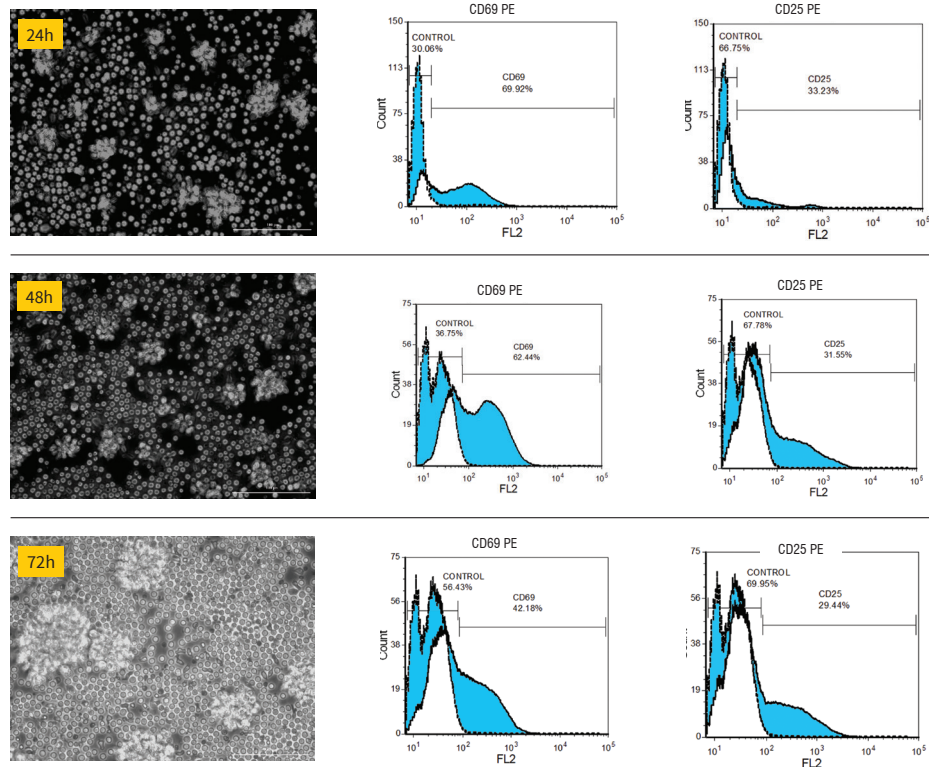
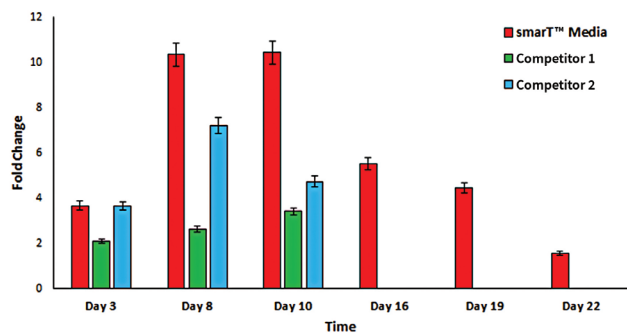


Fig 1: T cells isolated from Peripheral Blood Mononuclear cells showing activation by adding human anti-CD3/ OXK3 clone and anti-CD28 antibody for 24h, 48h and 72h. T cells were visualized under microscope and activation was checked on flow cytometer by surface expression of CD69 and CD25.



Product Name	Code
smart™ T cell Expansion Medium	AL541

Fig 2: Viable cell fold increase of isolated T cells in smart™