CL-01 Cell Line

**Unit Size**
1.5 ml

**Concentration**
Concentration is not relevant for this product. Please see the protocols for proper use of this product.

**Storage**
Store in gas phase of liquid nitrogen.

**Buffer**
Approximately $3 \times 10^6$ cells in 1.5ml of freezing media and 10% DMSO.

**Uses**
NBP1-49595 is useful to study the mechanism of B cell differentiation and survival in vitro during antibody responses. It is also useful to study gene regulation, function, and cellular and molecular events in B cells under normal or pathological conditions. THIS CELL LINE IS ONLY AVAILABLE TO NOT-FOR-PROFIT ACADEMIC INSTITUTIONS OR COMMERCIAL ENTITIES THAT HAVE SECURED A SEPERATE COMMERCIAL USE L... See more at www.novusbio.com/NBP1-49595

**References** (more available at www.novusbio.com/NBP1-49595)

**Images**
This product does not currently have an image. Earn rewards by submitting your image of this product. Submit a review with your image here: www.novusbio.com/NBP1-49595

**Notes**
This cell line is a human B cell line with IgM+ IgD+ on the surface. However, this is also EBV transformed, so the cells can activate each other easily by cell-cell contact. The cells will not be IgM+IgD+ once they get activated and class switched. It is recommended to keep the cells in low density to prevent the activation, but be sure to avoid too low of a density because the cells will die. It ... See more at www.novusbio.com/NBP1-49595

**Limitations:** This product is for research use only and is not approved for use in humans or in clinical diagnosis. Products are guaranteed for six months from the date of receipt except for peptides and proteins which are guaranteed for 3 months. For more information on our guarantee, please visit www.novusbio.com/guarantee.