

Select from the world's largest collection of

Immortalized Cell Lines

What are they?

Continuously dividing immortalized cells arise from defined mutational events that allow the primary cells to evade normal cellular senescence. The resulting immortalized primary cells are highly useful for cell biology research as they are significantly easier to culture and maintain compared to their primary counterparts.

With **abm's** comprehensive selection of immortalized cell lines within your reach, you can meet any project's cellular needs.

Immortalized Dermal Fibroblasts (Cat. No. T0265)

Immortalized Corneal Epithelial Cells (Cat. No. T0572)

Why use them?

- 1 They **retain characteristics** of the primary cells that they were derived from
- 2 They are a **continuous source of cells** for your long term experiments
- 3 They **eliminate batch to batch variability**, providing you with the greatest experimental reproducibility
- 4 They are **easier to maintain and culture** than primary cells thus reducing exhausting lab work

How do they compare?

Primary Cells - Limited Lifespan

PD14 PD29

vs.

Immortalized Cells - Unlimited Lifespan

PD8 PD201

Why **abm**?

- 1 Select from **more than 400** immortalized cell lines in the world's largest collection
- 2 Our cell lines originate from a **wide variety of organisms**, allowing for great flexibility for any research project
- 3 **abm's** proprietary cell specific **PriGrow media** ensures the greatest propagation potential for all cell lines
- 4 Available **STR profiling** service for cell line verification to support grant application requirements

Immortalized Esophageal Epithelial Cells (Cat. No. T0632)

Your one-stop shop for

Everything Cell Culture

Over 400 Immortalized Cell Lines

With over a decade of expertise in cell culturing, **abm** has all the tools you need to proliferate your findings and differentiate your research. Explore our online store to learn more about how we can bring you the newest technologies at prices you can afford.

- Adipose
 - Airway
 - Blood
 - Bone
 - Brain
 - Breast
 - Colon
 - Digestive
 - Eye
- Hair
 - Heart
 - Liver
 - Lung
 - Mesentery
 - Oral
 - Ovarian
 - Pancreas
 - Pharynx
- Placenta
 - Renal
 - Reproductive
 - Skeletal Muscles
 - Splenic
 - Umbilical Cord
 - ...and more!

Simplify your Cell Culture Life

PriGrow Media (Cat. No. TM001/2/3/4)

- Composed of high quality, specific formulations for optimal growth of cells
- Basal Media that is both serum and antibiotic-free for easy further supplementation

PriCoat™ Flasks (Cat. No. G299 or G299-T75)

- Comes pre-coated with extracellular matrix for your culturing convenience
- Available as plug or filter capped T25 and T75 flasks

