

CPEK

Order Now (</products/ordering/>)

Epidermal Keratinocyte Progenitors, Dog

Dog epidermal keratinocytes. Long-term culture, cryo preserved at approx passage 30.

SPECIES	Dog, beagle
TISSUE TYPE	Epithelia
PACK SIZE	One vial containing > 5 x 10 ⁵ viable cells (1mL)
DEFINED	No
ACF	No
CULTURE MEDIUM	CnT-09
CULTIVATION	For cultivation instructions, please see general cultivation protocol in the resources section of www.cellntec.com
PASSAGING	Recommended seeding density after passaging: 4 x 10 ³ cells per cm ² . For passaging instructions, please see general cultivation protocol in the resources section of www.cellntec.com
AV. TIME TO CONFLUENCE	5 to 7 days (depending on temperature, seeding density and protocol)
LONGEVITY	Guaranteed to provide an additional 6 months of continuous growth when used with the recommended medium.
STORAGE / SHELF LIFE	Immediately upon arrival transfer the cryo vial to the liquid nitrogen container, until ready to use. Medium storage: refer to medium label and data sheet.
THAWING	Recommended seeding density after thawing: 8 x 10 ³ cells per cm ² . For passaging instructions, please see general cultivation protocol in the resources section of www.cellntec.com
FREEZING	Recommended freezing density: 1 x 10 ⁶ cells / mL. For freezing instructions, please see general cultivation protocol in the resources section of www.cellntec.com
QUALITY CONTROL	Free of bacteria, fungi and mycoplasma contamination.
SHIPPING CONDITION	Cells are shipped on dry ice.
COMMENTS	For routine cell cultivation CELLnTEC recommends to work without antibiotics / antimycotics.
INTENDED USE	For research use only. Not for use in therapy or diagnostics.
LAST UPDATE	2019-09-20