

Product Information Sheet
Human iPSC Passaging Solution
Catalog Number: MR1002

Product Overview	
Product Name	Human iPSC Passaging Solution
Catalog #s	MR1002
Quantity	100 mL
Product Form	Liquid
Cell Species	Human
Reagents Needed	None

Product Description
<p>Human iPSC Passaging Solution</p> <p>Our iPSC Passaging Solution is a xeno-free and feeder-free media formulation specifically developed to support the growth and expansion of induced pluripotent stem cells (iPSCs). Crafted through decades of rigorous research and development using CET’s proprietary cell lines, this media ensures optimal cell maintenance and passaging. The formulation has been extensively tested and proven to support iPSC growth for up to 20 passages with minimal colony variation, ensuring consistent and reliable results over extended cultures.</p> <p>This ready-to-use passaging media promotes the maintenance of pluripotency while facilitating efficient subculturing of iPSCs. It is ideal for long-term iPSC culture, stem cell research, and regenerative medicine applications where consistent cell expansion and quality are essential.</p> <p>Key Features & Benefits:</p> <ul style="list-style-type: none"> • Xeno-free and feeder-free media for safe and reliable iPSC culture. • Supports up to 20 passages without significant colony variation. • Developed using CET’s proprietary cell lines for superior consistency. • Ideal for iPSC expansion, stem cell research, and pluripotency maintenance. <p>Recommended Uses of iPSC Passaging Solution:</p> <ul style="list-style-type: none"> • iPSC passaging with any of the following products <ul style="list-style-type: none"> ○ Normal iPS Cell Lines <ul style="list-style-type: none"> ▪ Human Amniotic Membrane Derived iPSC CR1018-500 ▪ Human CD34+ Derived iPSCs CR1003-500 ▪ Human Foreskin Fibroblast iPSCs CR1001-500 ▪ Human Multipotent iPSCs CR1002-500 ○ CET Disease Model iPS Cell Lines ○ Your iPS Cell line of choice <p>Shipped with gel packs for optimal temperature control.</p> <p>Although investigators are welcome to use this product with other cell products, CET cannot and will not guarantee this product’s performance. Additionally, using third-party cell lines with this product will void CET’s warranty should they not function as indicated. Please refer to CET’s Terms & Conditions, available at www.celleng-tech.com.</p>



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Passaging Solution Instructions

Preparation and Use

Storage and Stability

	Storage Temperature	Storage Time
Human iPSC Passaging Solution	4°C	6 months
<i>Avoid repeated exposure to room temperature and light.</i>		

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