

细胞名称：人胚肺细胞（STR鉴定正确）

细胞简称：MRC-5

产品货号：TCH-C263

种属来源：人

组织来源：肺

疾病特征：/

细胞形态：成纤维细胞样

生长特性：贴壁生长

培养体系：DMEM-H+10%FBS+1%P/S

配套培养基货号：TCH-G263

传代比例：1:3-1:6，每2-3天换液一次

传代周期：48-72 h

培养条件：气相：95%空气+5%CO<sub>2</sub>，温度：37°C

冻存条件：60%基础培养基+30%FBS+10%DMSO，液氮储存

质量检测：细菌、真菌、支原体检测均为阴性

参考文献：

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Proc. Symp. Human Diploid Cells. Zagreb, Yugoslavia: Yugoslav Acad. Sci. Arts; 1970.

Holliday R, Tarrant GM. Altered enzymes in ageing human fibroblasts. *Nature* 238: 26-30, 1972. PubMed: 12635262

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Landers JE, et al. Translational enhancement of mdm2 oncogene expression in human tumor cells containing a stabilized wild-type p53 protein. *Cancer Res.* 57: 3562-3568, 1997. PubMed: 9270029

Kaur A, et al. Cytotoxic T-lymphocyte responses to cytomegalovirus in normal and simian immunodeficiency virus-infected Rhesus macaques. *J. Virol.* 70: 7725-7733, 1996. PubMed: 8892893

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Standard Test Method for Determining the Virus-Eliminating Effectiveness of Liquid Hygienic Handwash and Handrub Agents Using the Fingerpads of Adult Volunteers. West Conshohocken, PA:ASTM International;ASTM Standard Test Method E 1838-02.

Standard Test Method for Evaluation of Handwashing Formulation for Virus-Eliminating Activity using the Entire Hand. West Conshohocken, PA:ASTM International;ASTM Standard Test Method E 2011-99.

Standard Quantitative Disk Carrier Test Method for Determining the Bactericidal, Virucidal, Fungicidal, Mycobactericidal and Sporocidal Activities of

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