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Memorial Sloan Kettering
Cancer Center

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Cell Line	Metastatic Site	Growth in Nude Mice	Growth in Soft Agar
SK-RC-9	Brain	No	Yes
SK-RC-13 *	Brain	Yes	No
SK-RC-17	Soft Tissue	Not Determined	Yes
SK-RC-18	Lymph Node	Yes	Yes
SK-RC-26a *	Lung	Not Determined	Not Determined
SK-RC-26b *	Lymph Node	Not Determined	Not Determined
SK-RC-29	Ovary	Yes	Yes
SK-RC-31	Lung	Yes	Yes
SK-RC-38	Lung	Yes	Yes
SK-RC-39	Soft Tissue	Yes	Yes
SK-RC-42	Bone	Yes	Yes
SK-RC-45*	Adrenal Gland	Yes	Yes
SK-RC-46	Bone	Not Determined	No
SK-RC-52	Mediastinum	Yes	Yes
SK-RC-54	Lung	Not Determined	Not Determined

*A cell line established from the primary tumor of the same patient is available.

Adapted from Ebert T et al. *Cancer Research* 50: 5531-5536 (1990)

Source

All cell lines were established in Dr. Lloyd Old's laboratory, from patients undergoing nephrectomy at Memorial Hospital, Memorial Sloan Kettering Cancer Center, between the years 1972 and 1987. Fresh surgical specimens were obtained from Tumor Procurement Services, Department of Surgical Pathology, Memorial Hospital, Memorial Sloan Kettering.

Inventors

Lloyd J. Old, MD, former William E. Snee Chair in Cancer Immunology, Memorial Sloan Kettering; former Director, New York Branch, Ludwig Institute for Cancer Research, and members of the Old Laboratory

Key References

Ueda R et al. (1979) Cell surface antigens of human renal cancer defined by autologous typing. *Journal of Experimental Medicine* 150: 564-579 (PubMed ID: [479762](#))

Ebert T et al. (1990) Establishment and characterization of human renal cancer and normal kidney cell lines. *Cancer Research* 50: 5531-5536 (PubMed ID: [2386958](#))

Sjölund J et al. (2008) Suppression of renal cell carcinoma growth by inhibition of Notch signaling in vitro and in vivo. *Journal of Clinical Investigation* 118: 217-228 (PubMed ID: [18079963](#))

Licensing Information

These cell lines may be nonexclusively licensed, individually or in any preferred combination, for research or commercial purposes.

Contact Information

For licensing requests: please contact TRMOTDRTM@mskcc.org.

For non-licensing requests from academic-research institutions: Frances Weis-Garcia, PhD, Associate Laboratory Member/Head, Antibody & Bioresource Core Facility, MSK, [646-888-2354](tel:646-888-2354), weisgarf@mskcc.org

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