

# NIH:OVCAR-3 [OVCAR3]

## Strain Information

Cat. NO.	NM-RC04
Cell Line	NIH:OVCAR-3 [OVCAR3]
Strain State	Validation of tumorigenic capacity completed
Model Description	OVCAR3 are epithelial cells that were isolated in 1982 from the malignant ascites of a patient with progressive adenocarcinoma of the ovary.  *Literature published using this strain should indicate: NIH:OVCAR-3 [OVCAR3] cell line (Cat. NO. NM-RC04) was purchased from Shanghai Model Organisms Center, Inc..

## Validation Data

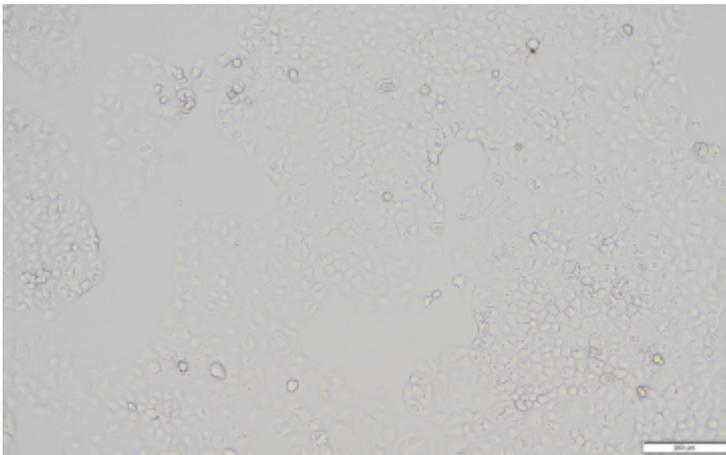
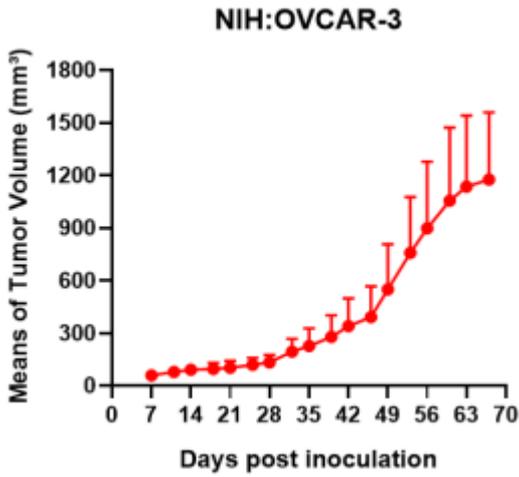
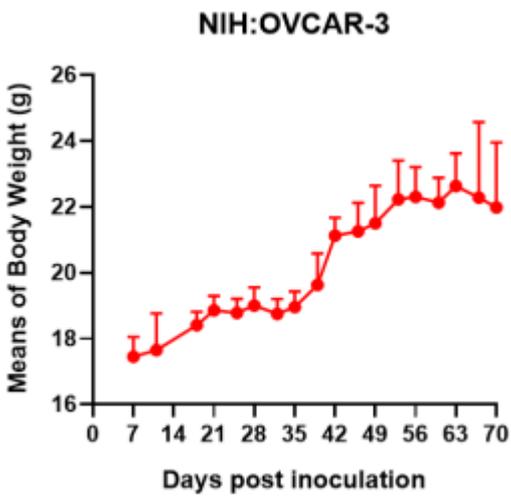


Fig1. Morphology of OVCAR3 cell line.



A



B

Fig2. Analysis of Tumorigenesis in M-NSG mice (n=4) . A Tumor volume was measured by time. B Body weight was simultaneously checked.

\*Wild-type cell lines are not for sale, and only applied to construction of tumor bearing mice and in-vivo efficacy studies.