

Cell Line	Species	Tissue	Sensitivity to TOSV infection ^a	Production of new viral particles ^b	Original reference
A549	Human	Lung epithelial	+++	+++	(1)
HEK293T	Human	Embryonic kidney	+	n.d.	(2)
HeLa	Human	Cervix epithelial	+	+++	(3)
Huh-7	Human	Liver epithelial	+++	++	(4)
<u>iPSC-derived neurons</u>	Human	<u>Neurons</u>	++	<u>n.d.</u>	(5)
<u>Jurkat</u>	Human	T lymphoblast	-	n.d.	(6)
Raji	Human	B lymphocyte	+	n.d.	(7)
SUP-T1 ^{R5}	Human	T lymphoblast	-	n.d.	(8, 9)
SH-SY5Y	Human	Neuroblast	+++	n.d.	(10, 11)
THP-1	Human	Monocyte	-	n.d.	(12)
U87 ⁴⁴	Human	Glial cells	++	n.d.	(13-15)
BHK-21	Hamster	Kidney fibroblast	+++	+++	(16)
DF-1	Chicken	Embryonic fibroblast	+	++	(17)
L929	Mouse	Fibroblast	+	-	(18, 19)
MDCK	Dog	Kidney epithelial	+	++	(20, 21)
Vero E6	Monkey	Kidney epithelial	+++	++	(22, 23)
LLE/LULS40	<u>Sand fly</u>	Embryonic	+	n.d.	(24)
LLE/LULS45	<u>Sand fly</u>	Embryonic	+	n.d.	(25)
PPL/LULS49	<u>Sand fly</u>	Larva	++	n.d.	(25)

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