

Supplementary Table S6. Amounts of steroid hormones in cell of wild-type cells and NPC model cells.

	Wild-type cells (pg/10 ⁶ cells)	NPC model cells (pg/10 ⁶ cells)
Testosterone *	166 ± 2.80	5.30 ± 0.117
Androsterone *	5.45 ± 0.317	0.265 ± 0.459
Epiandrosterone	6.12 ± 6.03	18.4 ± 24.8
DHEA	4.16 ± 0.886	7.44 ± 4.09
Cortisol	0.00333 ± 0.00578	0.0544 ± 0.473
Cortisone	0.0872 ± 0.0167	0.0633 ± 0.0229
Corticosterone	6.21 ± 3.86	11.7 ± 9.85
Aldosterone	0.408 ± 0.0606	0.342 ± 0.148
Pregnenolone	2.86 ± 0.968	2.79 ± 2.78
Progesterone *	4.27 ± 0.0426	2.87 ± 0.180
Estrone *	0.166 ± 0.00918	0.0483 ± 0.0120
Estradiol	0.204 ± 0.0351	0.246 ± 0.104
Estriol	N.Q.	0.0472 ± 0.0231

Each data represents the mean ± S.D. (Control, n = 3). N.Q., not quantified. * means that the significantly difference were shown in $P < 0.05$. The significantly difference was investigated with Wilcoxon's test.

WT, wild-type CHO cell; NPC, *Npc1* gene trap CHO cell.