

Supp. Table1. Cohorts in rodent studies

A. Dose range study with hNPC

Cell Dose	# of Eyes
Untreated	45
Vehicle	3
6k	6
20k	9
60k	9
200k	9
400k	9

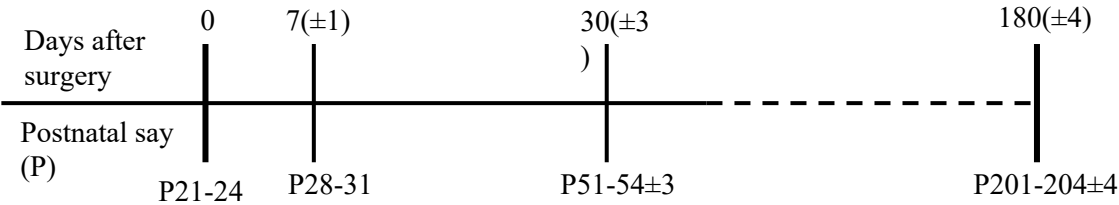
B. Efficacy study with CNS10-NPC

Cell Dose	# of Eyes
Untreated	36
Vehicle	9
6k	9
60k	9
400k	9

C.1. GLP safety and tumor toxicology study with CNS10-NPC

Group #	Cohort	Number Rats/ Cohort	Rat Age on Surgery	Number of Rats Sacrificed (M/F)		
				Day 7(±1) Post-surgery	Day 30(±3) Post-surgery	Day 180(±4) Post-surgery
1	Naïve	24 (12/12)	N/A	8 (4/4)	8 (4/4)	8 (4/4)
2	Vehicle (2µL/eye)	48 (24/24)	P21-24	14 (7/7)	14 (7/7)	20 (10/10)
3	Minimum dose (6k/2µL/eye)	48 (24/24)		14 (7/7)	14 (7/7)	20 (10/10)
4	Optimal dose (60k/2µL/eye)	48 (24/24)		14 (7/7)	14 (7/7)	20 (10/10)
5	Maximum deliverable dose (400k/2µL/eye)	48 (24/24)		14 (7/7)	14 (7/7)	20 (10/10)

C.2. Correlation between postnatal days (P) and days after surgery



P: postnatal day; M: male; F: female; N/A: not applicable