Retraction Note: Engineered Polyallylamine Nanoparticles for Efficient *In Vitro* Transfection

Atul Pathak¹ • Anita Aggarwal¹ • Raj K. Kurupati¹ • Soma Patnaik¹ • Archana Swami¹ •
Yogendra Singh¹ • Pradeep Kumar¹ • Suresh P. Vyas² • Kailash C. Gupta¹

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The Editor-in-Chief has retracted this article (1). Concerns have been raised with a number of figures, specifically:

- Figure 2: the gel bands for PIP-7 and PIP-9 appear to be identical
- Figure 6a: the panel for IPP-4 (750 kDa) 500mg/ml appears to be identical to the panel for PEI (25 kDa) 25mg/ml.
- Figure 6a: the panel for PIP-9 (Bright field) appears to be identical to the panel for Bright field (COS-1) in Fig. 6 in (2).
- Figure 6a: the panel for PEI (25 kDa) 3mg/ml appears to be identical to the panel for (750 kDa) 500mg/ml in (2).
- Figure 6a: the panel for PP (50mg/ml) appears to be identical to the panel for Native DNA in Fig. 6 in (2).

The Editor-in-Chief has therefore concluded that the data reported in this article are unreliable.

The authors have not responded to correspondence regarding this retraction.

Address correspondence to Kailash C. Gupta, Institute of Genomics and Integrative Biology, Delhi University Campus, Mall Road, Delhi 110007, India.

REFERENCES

1. Pathak A, Aggarwal A, Kurupati RK, et al. Engineered polyallylamine nanoparticles for efficient *in vitro* transfection. Pharm Res. 2007;24:1427–40. <https://doi.org/10.1007/s11095-007-9259-7>.
2. Swami A, Aggarwal A, Pathak A, Patnaik S, Kumar P, Singh Y, Gupta KC. RETRACTED: Imidazolyl-PEI modified nanoparticles for enhanced gene delivery. Int J Pharm. 2007;335(1–2):180–92. <https://doi.org/10.1016/j.ijpharm.2006.11.033>.

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✉ Kailash C. Gupta
kcgupta@igib.res.in

¹ Institute of Genomics and Integrative Biology, Delhi University Campus, Mall Road, Delhi 110007, India

² Department of Pharmaceutical Sciences, Dr. Harisingh Gour University, Sagar, M.P. 470003, India