

The present research work under reference is a new research discovery. The work has been published and is not under consideration for any award elsewhere.

No.	Paper details	Remarks
1.	Adhikari S., Singh V., Nandi S., Ghoshal M., Sundar Raj N., Khanna J., Bhattacharya A., Kabiraj A., Mondal A., Vasudevan M., Senapati D., Roy H., Sengupta K., Notani D., Das C.* 2024 . UBR7 in concert with EZH2 inhibits the TGF- β signalling leading to extracellular matrix remodelling. <i>Cell Reports</i> 43(7):114394.	Conception of the idea: Dr. Chandrima Das (PI) Correspondence: Single <i>All the primary contributors are from the laboratory of the PI.</i> Dr. Senapati's lab assisted with the AFM image analysis, Dr. Sengupta's laboratory assisted with the animal experiments, Dr. Notani's laboratory assisted with the ChIP-Seq runs, Dr. H. Roy helped with the clinical sample procurement and analysis.
2.	Adhikary S., Chakravarti D., Terranova C., Sengupta I., Maitituoheti M., Dasgupta A., Srivastava D.K., Ma J., Raman A.T., Tarco E., Sahin A. A., Bassett R., Yang F., Tapia C., Roy S.*, Rai K.*, Das C*. 2019 . Atypical Plant Homeodomain of UBR7 Functions as an H2BK120Ub Ligase and Breast Tumor Suppressor. <i>Nat Commun.</i> 10(1):1398.	Conception of the idea: Dr. Chandrima Das (PI) Correspondence: Joint <i>The primary contributor (first author) is from the laboratory of the PI.</i> Dr. Roy's laboratory was involved in computational analysis. Dr. Rai's laboratory was involved in animal model studies, statistical correlation studies on patient data analysis and chromatin state assignment studies from NGS data.

Chandrima Das

26.8.2024

Signature of nominee with date