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Iminoenamine based novel androgen receptor antagonist exhibited anti-prostate cancer activity in androgen independent prostate cancer cells through inhibition of AKT pathway

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S. Divakar^a, K. Saravanan^b, P. Karthikeyan^c, R. Elencheran^e, S. Kabilan^b, K. K.

Balasubramanian^{c, f}, Rajlakshmi Devi^d, J. Kotoky^e, M. Ramanathan^a,*

^aDepartment of Pharmacology, PSG College of Pharmacy, Coimbatore, Tamil Nadu, India.

^bDepartment of Chemistry, Annamalai University, Chidambaram, Tamil Nadu, India.

^cShasun Research Centre, Kellakottaiyur, Chennai, Tamil Nadu, India.

^dDepartment of Life Sciences, IASST, Guwahati, Assam, India.

^eDepartment of Chemistry, IASST, Guwahati, Assam, India.

^fPresent affiliation, Department of Biotechnology, IIT Madras, Tamil Nadu, India

*Corresponding author

Dr. M. Ramanathan, Professor,

Principal,

PSG College of Pharmacy,

Peelamedu,

Coimbatore - 04.

Email: muthiah.in@gmail.com

Phone: +918870009199

Abstract

Treatment by androgen receptor (AR) antagonists is one of the regimens for prostate

cancer. The prolonged treatment with AR antagonist leads to the expression of point mutation

in the ligand binding domain of the AR. This point mutation causes resistance to AR

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