

RAC1B: A Guardian of the Epithelial Phenotype and Pro Epithelial-Mesenchymal Transition

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Negative Control of Cell Migration by Rac1b in Highly Metastatic Pancreatic Cancer Cells Is Mediated by Sequential Induction of Nonactivated Smad3 and Biglycan. <i>Cancers</i> , 2019, 11, 1959.	1.7	15
2	The Small GTPase RAC1B: A Potent Negative Regulator of-and Useful Tool to Study-TGF β 2 Signaling. <i>Cancers</i> , 2020, 12, 3475.	1.7	10
3	RAC1B Regulation of TGFB1 Reveals an Unexpected Role of Autocrine TGF β 21 in the Suppression of Cell Motility. <i>Cancers</i> , 2020, 12, 3570.	1.7	10
4	RAC1B Induces SMAD7 via USP26 to Suppress TGF β 21-Dependent Cell Migration in Mesenchymal-Subtype Carcinoma Cells. <i>Cancers</i> , 2020, 12, 1545.	1.7	6
5	A Comprehensive Molecular Characterization of the Pancreatic Neuroendocrine Tumor Cell Lines BON-1 and QGP-1. <i>Cancers</i> , 2020, 12, 691.	1.7	29
6	Actin Cytoskeleton and Regulation of TGF β 2 Signaling: Exploring Their Links. <i>Biomolecules</i> , 2021, 11, 336.	1.8	17
7	The Ratio of RAC1B to RAC1 Expression in Breast Cancer Cell Lines as a Determinant of Epithelial/Mesenchymal Differentiation and Migratory Potential. <i>Cells</i> , 2021, 10, 351.	1.8	8
8	Autocrine TGF β 21 Opposes Exogenous TGF β 21-Induced Cell Migration and Growth Arrest through Sustainment of a Feed-Forward Loop Involving MEK-ERK Signaling. <i>Cancers</i> , 2021, 13, 1357.	1.7	3
9	Repurposing Niclosamide for Targeting Pancreatic Cancer by Inhibiting Hh/Gli Non-Canonical Axis of Gsk3 β 2. <i>Cancers</i> , 2021, 13, 3105.	1.7	22
10	The RNA-Binding Protein ESRP1 Modulates the Expression of RAC1b in Colorectal Cancer Cells. <i>Cancers</i> , 2021, 13, 4092.	1.7	6
11	Repression of RhoJ expression promotes TGF- β 2-mediated EMT in human non-small-cell lung cancer A549cells. <i>Biochemical and Biophysical Research Communications</i> , 2021, 566, 94-100.	1.0	7
12	A Comparative Endocrine Trans-Differentiation Approach to Pancreatic Ductal Adenocarcinoma Cells with Different EMT Phenotypes Identifies Quasi-Mesenchymal Tumor Cells as Those with Highest Plasticity. <i>Cancers</i> , 2021, 13, 4663.	1.7	4
13	Activation of a Ductal-to-Endocrine Transdifferentiation Transcriptional Program in the Pancreatic Cancer Cell Line PANC-1 Is Controlled by RAC1 and RAC1b through Antagonistic Regulation of Stemness Factors. <i>Cancers</i> , 2021, 13, 5541.	1.7	6
14	Platelet-derived PDGF promotes the invasion and metastasis of cholangiocarcinoma by upregulating MMP2/MMP9 expression and inducing EMT via the p38/MAPK signalling pathway. <i>American Journal of Translational Research (discontinued)</i> , 2020, 12, 3577-3595.	0.0	8
15	Overexpressed or hyperactivated Rac1 as a target to treat hepatocellular carcinoma. <i>Pharmacological Research</i> , 2022, 179, 106220.	3.1	16
16	The Quasimesenchymal Pancreatic Ductal Epithelial Cell Line PANC-1â€”A Useful Model to Study Clonal Heterogeneity and EMT Subtype Shifting. <i>Cancers</i> , 2022, 14, 2057.	1.7	11
17	Rac1 as a Target to Treat Dysfunctions and Cancer of the Bladder. <i>Biomedicines</i> , 2022, 10, 1357.	1.4	3
18	A Regulatory Axis between Epithelial Splicing Regulatory Proteins and Estrogen Receptor β Modulates the Alternative Transcriptome of Luminal Breast Cancer. <i>International Journal of Molecular Sciences</i> , 2022, 23, 7835.	1.8	3

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19	Rac1 as a therapeutic anticancer target: Promises and limitations. <i>Biochemical Pharmacology</i> , 2022, 203, 115180.	2.0	13
20	Knockdown of RhoQ, a member of Rho GTPase, accelerates TGF- β 2-induced EMT in human lung adenocarcinoma. <i>Biochemistry and Biophysics Reports</i> , 2022, 32, 101346.	0.7	0
21	Suppressive Role of ACVR1/ALK2 in Basal and TGF- β 1-Induced Cell Migration in Pancreatic Ductal Adenocarcinoma Cells and Identification of a Self-Perpetuating Autoregulatory Loop Involving the Small GTPase RAC1b. <i>Biomedicines</i> , 2022, 10, 2640.	1.4	3
22	SYTL5 Promotes Papillary Thyroid Carcinoma Progression by Enhancing Activation of the NF- κ B Signaling Pathway. <i>Endocrinology</i> , 2022, 164, .	1.4	1