

Glycosylation modulates TRAIL-R1/death receptor 4 pro-apoptotic receptors for TRAIL by tunicamycin

Oncology Reports

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Chemotherapeutic sensitization by endoplasmic reticulum stress: Increasing the efficacy of taxane against prostate cancer. <i>Cancer Biology and Therapy</i> , 2009, 8, 146-152.	1.5	45
2	Fucose Is on the TRAIL of Colon Cancer. <i>Gastroenterology</i> , 2009, 137, 36-39.	0.6	37
3	Neuronal Phosphorylated RNA-Dependent Protein Kinase in Creutzfeldt-Jakob Disease. <i>Journal of Neuropathology and Experimental Neurology</i> , 2009, 68, 190-198.	0.9	29
4	Combining naturally occurring polyphenols with TNF-related apoptosis-inducing ligand: a promising approach to kill resistant cancer cells?. <i>Cellular and Molecular Life Sciences</i> , 2010, 67, 3115-3130.	2.4	54
5	New insights into apoptosis signaling by Apo2L/TRAIL. <i>Oncogene</i> , 2010, 29, 4752-4765.	2.6	314
6	Biomarkers for predicting the sensitivity of cancer cells to TRAIL-R1 agonistic monoclonal antibody. <i>Cancer Letters</i> , 2010, 292, 269-279.	3.2	5
7	Post-translational modification of TRAIL receptor type 1 on various tumor cells and the susceptibility of tumors to TRAIL-induced apoptosis. <i>Biochemical and Biophysical Research Communications</i> , 2010, 395, 251-257.	1.0	11
8	Breast Cancer Proteome Takes More Than Two to Tango on TRAIL: Beat Them at Their Own Game. <i>Journal of Membrane Biology</i> , 2012, 245, 763-777.	1.0	6
9	Structural determinants of DISC function: New insights into death receptor-mediated apoptosis signalling. , 2013, 140, 186-199.		93
10	Activated Cdc42-associated Kinase 1 (Ack1) Is Required for Tumor Necrosis Factor-related Apoptosis-inducing Ligand (TRAIL) Receptor Recruitment to Lipid Rafts and Induction of Cell Death. <i>Journal of Biological Chemistry</i> , 2013, 288, 32922-32931.	1.6	12
11	Two death-inducing human TRAIL receptors to target in cancer: Similar or distinct regulation and function?. <i>Biochemical Pharmacology</i> , 2014, 91, 447-456.	2.0	53
12	Spatial dynamics of TRAIL death receptors in cancer cells. <i>Drug Resistance Updates</i> , 2015, 19, 13-21.	6.5	66
13	DDIT3 and KAT2A Proteins Regulate TNFRSF10A and TNFRSF10B Expression in Endoplasmic Reticulum Stress-mediated Apoptosis in Human Lung Cancer Cells. <i>Journal of Biological Chemistry</i> , 2015, 290, 11108-11118.	1.6	89
14	Therapeutic applications of TRAIL receptor agonists in cancer and beyond. , 2015, 155, 117-131.		67
15	TRAIL-receptor preferences in pancreatic cancer cells revisited: Both TRAIL-R1 and TRAIL-R2 have a licence to kill. <i>BMC Cancer</i> , 2015, 15, 494.	1.1	19
17	Role of Glycans in Cancer Cell Death: A Deadly Relationship. , 2016, , 163-193.		0
18	Targeting miRNAs associated with surface expression of death receptors to modulate TRAIL resistance in breast cancer. <i>Cancer Letters</i> , 2016, 383, 154-160.	3.2	15
19	Calreticulin is a fine tuning molecule in epibrassinolide-induced apoptosis through activating endoplasmic reticulum stress in colon cancer cells. <i>Molecular Carcinogenesis</i> , 2017, 56, 1603-1619.	1.3	22

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20	Tunicamycin enhances human colon cancer cells to TRAIL-induced apoptosis by JNK-CHOP-mediated DR5 upregulation and the inhibition of the EGFR pathway. <i>Anti-Cancer Drugs</i> , 2017, 28, 66-74.	0.7	39
21	Posttranslational Modifications and Death Receptor Signalling. Resistance To Targeted Anti-cancer Therapeutics, 2017, , 247-290.	0.1	1
22	Antibodies and Derivatives Targeting DR4 and DR5 for Cancer Therapy. <i>Antibodies</i> , 2017, 6, 16.	1.2	51
23	Cyclin-dependent kinase inhibitors, roscovitine and purvalanol, induce apoptosis and autophagy related to unfolded protein response in HeLa cervical cancer cells. <i>Molecular Biology Reports</i> , 2018, 45, 815-828.	1.0	6
24	Regulation of TNF-Related Apoptosis-Inducing Ligand Signaling by Glycosylation. <i>International Journal of Molecular Sciences</i> , 2018, 19, 715.	1.8	52
25	N-glycosylation of mouse TRAIL-R restrains TRAIL-induced apoptosis. <i>Cell Death and Disease</i> , 2018, 9, 494.	2.7	13
26	Glucosamine Enhances TRAIL-Induced Apoptosis in the Prostate Cancer Cell Line DU145. <i>Medicines (Basel, Switzerland)</i> , 2019, 6, 104.	0.7	4
27	TRAILblazing Strategies for Cancer Treatment. <i>Cancers</i> , 2019, 11, 456.	1.7	62
28	Disulfide bond-disrupting agents activate the tumor necrosis family-related apoptosis-inducing ligand/death receptor 5 pathway. <i>Cell Death Discovery</i> , 2019, 5, 153.	2.0	9
29	Oâ€glycans on death receptors in cells modulate their sensitivity to TRAILâ€induced apoptosis through affecting on their stability and oligomerization. <i>FASEB Journal</i> , 2020, 34, 11786-11801.	0.2	24
30	The expression and functional analysis of the sialyl-T antigen in prostate cancer. <i>Glycoconjugate Journal</i> , 2020, 37, 423-433.	1.4	18
32	Accumulation of autophagosomes in breast cancer cells induces TRAIL resistance through downregulation of surface expression of death receptors 4 and 5. <i>Oncotarget</i> , 2013, 4, 1349-1364.	0.8	73
33	Prostate cancer and the unfolded protein response. <i>Oncotarget</i> , 2016, 7, 54051-54066.	0.8	55