

NYERI PADA ENDOMETRIOSIS DALAM PERSPEKTIF MOLEKULER

Dr. Ocktariyana, SST, M.Kes



Nyeri Pada Endometriosis Dalam Perspektif Molekuler

Ditulis oleh: Dr. Ocktariyana, SST, M.Kes

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Lembaga Chakra Brahmanda Lentera
Perum Kwadungan Permai Blok A No. 45-46
Kecamatan Ngasem, Kabupaten Kediri.
Email: ceocandle@gmail.com

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Hak Cipta dilindungi Undang-undang. Dilarang memperbanyak sebagian atau seluruh isi buku ini dalam bentuk apa pun, baik secara elektronik maupun mekanik, termasuk memfotokopi, merekam, atau dengan menggunakan sistem penyimpanan lainnya, tanpa izin tertulis dari Penerbit.

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DAFTAR SINGKATAN

| | |
|--------------|---|
| 5mC | : 5-methylcitidine |
| A1 | : Adenosine type 1 |
| Ach | : Acetylcholine |
| ACTB | : Beta Aktin |
| Akt | : Activation of the serine/threonine kinase |
| ASIC | : Acid sensing ion channel subunit 1 |
| ASRM | : American Society for Reproductive Medicine |
| ATP | : Adenosine Tri Phosphate |
| BCL-2 | : B-cell lymphoma/ leukemia-2 |
| BPI | : Brief Pain Inventory |
| CD4+ | : Cluster of differentiation 4 |
| CDH1 | : Cadherin 1 |
| CGRP | : Calcitonin gene-related peptide |
| CNS | : Central nervous system |
| COX-2 | : Cyclooxygenase 2 |
| CpG | : Cytosin-phosphat-Guanin |
| CREB | : Cyclic AMP response element binding protein |
| CYP | : Cytochrome P450 enzymes |
| CYP17A | : Steroid 17-alpha-hidroxyase-17 |
| CYP19 | : Cytocrome P450, Family 19 |
| DIE | : Deep Infiltrasi Endometriosis |
| DMRs | : Differentially methylated regions |
| DNA | : Deoxyribonucleic Acid |
| DNMT | : DNA metiltransferase |
| DNMT1 | : DNA (cytosine-5)-methyltransferase 1 |
| DNMT3A | : DNA (cytosine-5)-methyltransferase 3A |
| DNMT3B | : DNA (cytosine-5)-methyltransferase 3B |
| DNMTs | : DNA Methyltransferases |
| DRG | : Dorsal rooth ganglion |
| E | : Epinefrin |
| E2 | : Estradiol |
| ECM | : Extracellular Matrix |
| EGF | : Epidermal growth factor |
| EGFR | : Epidermal Growth Factor Receptor |
| ER- α | : Estrogen receptor α |
| ER- β | : Estrogen Receptors Beta |
| ESR-1 | : Estrogen Receptor 1 |
| ESR-2 | : Estrogen Receptor 2 |
| FPS | : Faces Pain Scale |
| G | : Guanine |
| GAB1 | : Grb2-related Binder-1 |
| GAPDH | : Glyceraldehyde-3-Phosphate Dehydrogenase |
| GAPs | : GTPase-activating proteins |
| Gbr2 | : Growth factor-receptor bound protein-2 |
| G-CSF | : Colony stimulating factor 3 |
| GDP | : Guanosin diphosphate |
| HATs | : Histone asetiltransferases |

HDAC : *Histone deasetilases*
 HOXA 10 : *Homeobox Cluster A 10*
 HRIFP : *Human Reproductive Infertility and Family Planning*
 HSD17B2 : *17 β -hydroxysteroid dehydrogenase tipe 2*
 IFN- γ : *Interferon- γ*
 IGF-1 : *Insulin-like Growth Factor 1*
 IL : *Interleukin*
 LISP : *The International Association for the Study of Pain*
 MAPK : *Mitogen-activated Protein Kinase*
 MeDIP : *Methylated DNA Immunoprecipitation*
 miRNA : *Micro RNA*
 mRNA : *Messenger Ribonucleic Acid*
 Nav1.8 : *Neuron navigator 1*
 ncRNA : *Noncoding RNA*
 NGF : *Nerve growth factor*
 NK : *Natural Killer*
 NRS : *Numeric Rating Scale*
 P2RX3 : *Purinergic Receptor P2x Ligand-Gated Ion Channel 3*
 PGE2 : *Prostaglandin E2*
 PGR : *Progesteron Receptor*
 PI3K : *Phosphoinositide-3 Kinase*
 PKA : *Protein kinase A*
 PKC : *Protein kinase C*
 PNS : *peripheral nervous system*
 PR : *Progesterone receptor*
 PR-B : *Progesteone Receptor*
 PT1 : *Puritoxine 1*
 PTEN : *Fosfatase dan tensin homolog*
 RAC1 : *Ras-related C3 botulinum toxin substrate 1*
 Raf : *Serin/treonin kinase*
 RNA : *Riboncleotide Acid*
 ROS : *Reactive Oxygen Species*
 RR : *Koefisien korelasi*
 rRNA : *Ribosomal RNA*
 RSK : *Ribosomal s6 kinase*
 SAM : *S-Adenosyl.L.methionin*
 SAM : *S-adenosilmetionin*
 SCN11A : *Sodium channel voltage-gated type XI alpha*
 SE : *Standard error*
 Sel B : *B lymphosytes*
 Sel T : *Lymphosyte T*
 SF-1 : *Steroidogenic factor 1*
 SH : *Src homology*
 Shc : *SHC-adaptor protein*
 siRNA : *Small interfering RNA*
 SNP : *Single-nucleotide polymorphism*
 snRNA : *Small nuclear RNA*
 SP : *Substrat P*
 SPARC : *Secreted protein acidic and cysteine rich*
 SR : *Steroid receptors*
 SSP : *Sistem saraf pusat*

StAR : *Steroidogenic acute regulatory protein*
STAT : *Signal Transducers and Activators of Transcription*
Syt2 : *Synaptotagmin II*
TAE : *Tris Acid EDTA*
TCDD : *Tetrachlorodibenzo-p-dioxin*
TET : *Ten-eleven translocation*
TF : *Tissue factor*
TGF- β : *Transforming growth factor beta*
TH : *Tyrosine hydroxylase*
TIAR : *Tissue Injury and Repair*
TIMP : *Tissue inhibitors of metalloproteinase*
TLC : *Thin-layer chromatography*
TLRs : *Toll-like receptore*
TNF α : *Tumor Necrosis Factor-Alpha*
TP53 : *Tumor protein p53*
Trk : *Reseptor tirosin kinase*
Trk-A : *Reseptor tirosin kinase A*
Trk-B : *Reseptor tirosin kinase B*
tRNA : *Transfer RNA*
TRP : *Transien reseptor ankyrin*
TRPA : *Transient receptor potential of Ankyrin*
TRPA1 : *Transient receptor potential of Arkinin Member-1*
TRPC : *Transient receptor potential of Canonical*
TRPML : *Transient receptor potential of Mucolipin*
TRPN : *Transient receptor potential of no mechanoreceptor potential C*
TRPP : *Transient receptor potential of Polycystin*
TRPV1 : *Transient receptor potential of vanilloid Member-1*
uNK : *Uterine natural killer cells*
UPRS : *Unidimensional Pain Rating Scale*
USA : *United Stated America*
UTR : *Untranslated regions*
UV : *Ultra violet*
VAS : *Visual Analog Scale*
VEGF : *Vascular Endothelial Growth Factor*
VRS : *Verbal Rating Scale*
VWF : *Von Willebrand Factor-C*
 α 4 β : *Ephrin-A4b*
 α 5 β : *Ephrin-A5b*