

From DEPARTMENT OF ONCOLOGY AND PATHOLOGY
Karolinska Institutet, Stockholm, Sweden

EXPLORING GENE EXPRESSION PROGRAMS IN CANCER

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**Karolinska
Institutet**

Stockholm 2021

TBD

TBD

Published by Karolinska Institutet

TBD

TBD

Exploring Gene Expression Programs in Cancer

THESIS FOR DOCTORAL DEGREE (Ph.D.)

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TBD

TBD

TBD

TBD

TBD

TBD

TBD

TBD

TBD

Abstract

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List of publications

Oertlin Christian , Lorent Julie , Murie Carl , Furic Luc , Topisirovic Ivan & Larsson Ola. (2019). Generally applicable transcriptome-wide analysis of translation using anota2seq. Nucleic acids research. 47. 10.1093/nar/gkz223.

Chan Karina[†] , Robert Francis[†] , **Oertlin, Christian**[†] , Kapeller-Libermann Dana[†] , Avizonis Daina , Gutierrez Johana , Handly-Santana Abram , Doubrovin Mikhail , Park Julia , Schoepfer Christina , Silva Brandon , Yao Melissa , Gorton Faith , Shi Junwei , Thomas Craig , Brown Lauren , Porco John , Pollak Michael , Larsson Ola & Chio Iok In Christine. (2019). eIF4A supports an oncogenic translation program in pancreatic ductal adenocarcinoma. Nature Communications. 10. 5151. 10.1038/s41467-019-13086-5. [†]Equal contribution.

List of additional publications

Hipolito Victoria , Diaz Jacqueline , Tandoc Kristofferson , **Oertlin Christian** , Ristau Johannes , Chauhan Neha , Saric Amra , McLaughlan Shannon , Larsson Ola , Topisirovic Ivan & Botelho Roberto. (2019). Enhanced translation expands the endo-lysosome size and promotes antigen presentation during phagocyte activation. PLOS Biology. 17. e3000535. 10.1371/journal.pbio.3000535.

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