

ABCE1 is a highly conserved RNA silencing suppressor

Kärblane, Kairi; **Gerassimenko, Jelena; Nigul, Lenne; Truve, Erkki; Sarmiento Guerin, Maria Cecilia** NordForsk C. elegans Network Meeting 2013 : Denmark, March 8-10 2013 2013

ABCE1 is a highly conserved RNA silencing suppressor

Kärblane, Kairi; **Gerassimenko, Jelena; Nigul, Lenne; Piirsoo, Alla**; Smialowska, Agata; **Vinkel, Kadri**; Kylsten, Per; Ekwall, Karl; Swoboda, Peter; **Truve, Erkki; Sarmiento Guerin, Maria Cecilia** EMBO/EMBL Symposium The Complex Life of mRNA : 5-8 October 2014, EMBL Heidelberg, Germany 2014 / p. 292

ABCE1 is a highly conserved RNA silencing suppressor : [journal article]

Kärblane, Kairi; **Gerassimenko, Jelena; Nigul, Lenne; Piirsoo, Alla**; Smialowska, Agata; **Vinkel, Kadri**; Kylsten, Per; Ekwall, Karl; Swoboda, Peter; **Truve, Erkki; Sarmiento Guerin, Maria Cecilia** PLoS ONE 2015 / p. 1-17 : ill
<https://doi.org/10.1371/journal.pone.0116702> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

ABCE1 is essential for S phase progression in human cells

Toompuu, Marina; Kärblane, Kairi; Pata, Pille; **Truve, Erkki; Sarmiento, Cecilia** Cell Cycle 2016 / p. 1234 - 1247
<https://doi.org/10.1080/15384101.2016.1160972> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Eesti viljasorte saab eristada DNA-sörmejälgede abil

Laanemets, Kriitiina; Ivanova, Anna; Kärblane, Kairi postimees.ee 2023 [Eesti viljasorte saab eristada DNA-sörmejälgede abil](#)

Expression of RNA silencing suppressors in heterologous systems

Sarmiento Guerin, Maria Cecilia; Kärblane, Kairi; Lehto, Kirsi; **Truve, Erkki** Keystone Symposium "The Biology of RNA Silencing" : Victoria, BC, April 25-30, 2009 2009 / p. 102

HsRLI is the first human endogenous suppressor of RNA silencing identified

Kärblane, Kairi; Gerassimenko, Jelena; **Maloverjan, Alla**; Smialowska, Agata; **Nigul, Lenne; Truve, Erkki; Sarmiento Guerin, Maria Cecilia** Keystone Symposia : Mechanism and Biology of Silencing. Monterey, CA 2011

RNA silencing suppressors of plant viral and endogenous origin expressed in mammalian cells

Kärblane, Kairi; Pata, Pille; **Pata, Illar; Truve, Erkki; Sarmiento Guerin, Maria Cecilia** Keystone Symposia "RNA Silencing Mechanisms in Plants" : Feb 21-26, 2010, Santa Fe, New Mexico, USA 2010 / p. 87

Sequencing and biological characterization of historical cynosurus mottle virus isolates from Germany

Frei, Martin; **Sarmiento Guerin, Maria Cecilia; Kärblane, Kairi**; Niehl, Annette; **Sömera, Merike** Archives of virology 2023 / art. 265 <https://doi.org/10.1007/s00705-023-05893-5> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

The role of FeS domain in RLI for the suppression of RNA silencing

Gerassimenko, Jelena; Kärblane, Kairi; **Truve, Erkki; Sarmiento Guerin, Maria Cecilia** The non-coding genome : EMBO/EMBL Symposium : 9-12 October 2013, Heidelberg, Germany 2013 / p. 181

The role of human RLI in cell proliferation and translational regulation

Toompuu, Marina; Kärblane, Kairi; **Sarmiento Guerin, Maria Cecilia; Truve, Erkki** The 5th EMBO meeting 2013 : Amsterdam, 21-24 September 2013 / p. 24

The role of human RLI in cell proliferation and translational regulation

Toompuu, Marina; Kärblane, Kairi; **Sarmiento Guerin, Maria Cecilia; Truve, Erkki** RNA 2013 : The 18th Annual Meeting of the RNA Society : June 11th-16th, Congress Center Davos, Davos, Switzerland 2013 / p. 232

Turnip Mosaic Virus Transcriptional Slippage Dynamics and Distribution in RNA Subpopulations

Kärblane, Kairi; **Olsper, Allan**; Firth, Andrew E. Molecular plant-microbe interactions 2022 / p. 835-844 : ill
<https://doi.org/10.1094/MPMI-03-22-0060-R> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)