

Chromosome location of genes for powdery mildew resistance in the common wheat cultivar Helle

Peuša, Hilma; Sadam, Helle; Enno, Tamara Annu Wheat Newslett 2005 / p. 29-31

Colinearity-based marker mining for high density mapping of the wheat powdery mildew resistance locus QPm.tut-4A

Valarik, Miroslav; **Jakobson, Irena; Timofejeva, Ljudmilla**; Kladivova, Monika; **Järve, Kadri**; Doležel, Jaroslav Abstracts of the 19th International Triticeae Mapping Initiative - 3rd COST Tritigen : Clermont-Ferrand, France, August 31st - September 4th 2009 2009 / p. 88

Combined approaches toward mapping and cloning of powdery mildew resistance gene QPm.tut-4A introgressed to bread wheat from *T. militinae*

Kladivova, Monika; Klocova, Barbora; **Reis, Diana; Jakobson, Irena; Peuša, Hilma; Järve, Kadri; Timofejeva, Ljudmilla** Abstracts of the Plant and Animal Genome XX Conference : San-Diego California, US 2012 / p. 313

A common wheat line showing *Triticum militinae*-derived adult-plant resistance to powdery mildew

Jakobson, Irena; Peuša, Hilma; Tiidema, Anu; Timofejeva, Ljudmilla; **Järve, Kadri** Proceedings of the 10th International Wheat Genetics Symposium : Paestum, Instituto Sperimentale per la Cerealicoltura, 2003. 3 2003 / p. 1160-1162

Construction of physical map for the locus introgressed to bread wheat from *Triticum militinae* conferring powdery mildew resistance

Kominková, E.; Klocová, B.; Abrouk, Michael; **Posti, Diana; Jakobson, Irena; Peuša, Hilma; Järve, Kadri; Timofejeva, Ljudmilla** Cereals for Food, Feed and Fuel - Challenge for Global Improvement : EUCARPIA Cereals Section - ITMI Joint Conference : Wernigerode, Germany, June 29 - July 4, 2014 : book of abstracts 2014 / p. 114 http://meetings.ipk-gatersleben.de/EUCARPIA_ITMI_2014/book_of_abstracts.pdf

Efficiency of the *Triticum militinae*-derived powdery mildew resistance gene QPm.tut-4A on different genetic backgrounds

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Fine mapping, phenotypic characterization and validation of non-race-specific resistance to powdery mildew in a wheat-*Triticum militinae* introgression line

Jakobson, Irena; Reis, Diana; Tiidema, Anu; Peuša, Hilma; Timofejeva, Ljudmilla; Valarik, Miroslav; Klavdivova, Monika; Doležel, Jaroslav; **Järve, Kadri** Theoretical and applied genetics 2012 / p. 609-623 <https://pubmed.ncbi.nlm.nih.gov/22534789/>

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High density mapping of powdery mildew resistance gene Qpm.Tut-4A introgressed to bread wheat from *Triticum militinae*

Kominkova, Eva; Balcarkova, Barbora; Abrouk, Michael; **Reis, Diana; Jakobson, Irena; Peuša, Hilma; Järve, Kadri; Timofejeva, Ljudmilla**; Doležel, Jaroslav; Valarik, Miroslav Plant and Animal Genome Conference XXIV : the International Conference on the Status of Plant & Animal Genome Research : January 9-13, 2016, Town & Country Hotel, San Diego, CA 2016 / p. P0872 : ill

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Precise mapping of the powdery mildew resistance locus QPm.tut-4A in wheat using barley, brachypodium, and rice collinear regions

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QTL analysis of yield-related morphological traits and powdery mildew resistance in an introgressive line of bread wheat

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Towards cloning the powdery mildew resistance gene QPm.tut-4A introgressed to bread wheat from *T. militinae*

Kladivova, Monika; Klocova, Barbora; Posti, Diana; **Jakobson, Irena; Peuša, Hilma; Järve, Kadri; Timofejeva, Ljudmilla**

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Uus nisu ei haigestu seenhaigustesse

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