

Gene IDs and genomic sequences of TaCKX gene family

NAME	GENE ID
<i>TaCKX1AA</i>	TraesCS3A01G109500
<i>TaCKX1BB</i>	TraesCS3B01G128700
<i>TaCKX1DD</i>	TraesCS3D01G111300
<i>TaCKX2AA</i>	TraesCS3A01G311000
<i>TaCKX2BB</i>	TraesCS3B01G161100
<i>TaCKX2DD</i>	TraesCS3D01G143600
<i>TaCKX3AA</i>	TraesCS1A01G159600
<i>TaCKX3BB</i>	TraesCS1B01G176000
<i>TaCKX3DD</i>	TraesCS1D01G157000
<i>TaCKX4AA</i>	TraesCS3A01G481000
<i>TaCKX4BB</i>	TraesCS3B01G525300
<i>TaCKX4DD</i>	TraesCS3D01G475800
<i>TaCKX5AA</i>	TraesCS3A01G321100
<i>TaCKX5BB</i>	TraesCS3B01G344600
<i>TaCKX5DD</i>	TraesCS3D01G310200
<i>TaCKX7AA</i>	TraesCS6A01G185800
<i>TaCKX7BB</i>	TraesCS6B01G214700
<i>TaCKX7DD</i>	TraesCS6B01G214700
<i>TaCKX8AA</i>	TraesCS2A01G378300
<i>TaCKX8BB</i>	TraesCS2B01G395200
<i>TaCKX8DD</i>	TraesCS2D01G374600
<i>TaCKX9AA</i>	TraesCS1A01G234800
<i>TaCKX9BB</i>	TraesCS1B01G248700
<i>TaCKX9DD</i>	TraesCS1D01G237200
<i>TaCKX10AA</i>	TraesCS7A01G363400
<i>TaCKX10BB</i>	TraesCS7B01G264400
<i>TaCKX10DD</i>	TraesCS7D01G359700
<i>TaCKX11AA</i>	TraesCS7A01G536900
<i>TaCKX11BB</i>	TraesCS7B01G455000
<i>TaCKX11DD</i>	TraesCSU01G106300
<i>TaCKX12DD</i>	TraesCS3D01G143500
<i>TaCKX13DD</i>	TraesCS3D01G143200
<i>TaCKX14AA</i>	TraesCS3A01G311100
<i>TaCKX14BB</i>	TraesCS3B01G161000
<i>TaCKX14DD</i>	TraesCS3D01G143300

Gene IDs and genomic sequences of TaZOG gene family

NAME	GENE ID
<i>TaZOG1AA</i>	TraesCS5A01G444500
<i>TaZOG1BB</i>	TraesCS5B01G528900
<i>TaZOG1DD</i>	TraesCS5D01G527900
<i>TaZOG2AA</i>	TraesCS5A01G553100
<i>TaZOG2BB</i>	TraesCS4B01G388700
<i>TaZOG2DD</i>	TraesCSU01G124500
<i>TaZOG3AA</i>	TraesCS3A01G125500
<i>TaZOG3BB</i>	TraesCS3B01G144600
<i>TaZOG4AA</i>	TraesCS7A01G189500
<i>TaZOG4BB</i>	TraesCS7B01G094400

<i>TaZOG4DD</i>	TraesCS7D01G190600
<i>TacisZOG1AA</i>	TraesCS2A01G410000
<i>TaCisZOG1BB</i>	TraesCS2B01G428300
<i>TaCisZOG1DD</i>	TraesCS2D01G407200
<i>TacisZOG3AA</i>	TraesCS2A01G474700
<i>TaCisZOG3BB</i>	TraesCS2B01G498300
<i>TaCisZOG3DD</i>	TraesCS2D01G475100
<i>TacisZOG4AA</i>	TraesCS7A01G467800
<i>TaCisZOG4BB</i>	TraesCS7B01G369200
<i>TaCisZOG4DD</i>	TraesCS7D01G455200

Gene IDs and genomic sequences of TaIPT gene family

NAME	GENE ID
<i>TaIPT1AA</i>	TraesCS5A01G181100
<i>TaIPT1BB</i>	TraesCS5B01G178800
<i>TaIPT1DD</i>	TraesCS5D01G185500
<i>TaIPT2AA</i>	TraesCS1A01G057000
<i>TaIPT2BB</i>	TraesCS1B01G074400
<i>TaIPT2DD</i>	TraesCS1D01G067500
<i>TaIPT3AA</i>	TraesCS3A01G263300
<i>TaIPT3BB</i>	TraesCS3B01G296500
<i>TaIPT3DD</i>	TraesCS3D01G263000
<i>TaIPT4BB</i>	TraesCS1B01G323900
<i>TaIPT6AA</i>	TraesCS5A01G460000
<i>TaIPT6BB</i>	TraesCS5B01G469600
<i>TaIPT6DD</i>	TraesCS5D01G471100
<i>TaIPT7AA</i>	TraesCS3A01G136200
<i>TaIPT7BB</i>	TraesCS3B01G154100
<i>TaIPT7DD</i>	TraesCS3D01G137000
<i>TaIPT8AA</i>	TraesCS1A01G376300
<i>TaIPT8BB</i>	TraesCS1B01G396700
<i>TaIPT8DD</i>	TraesCS1D01G383600
<i>TaIPT9AA</i>	TraesCS2A01G265700
<i>TaIPT9BB</i>	TraesCS2B01G276300
<i>TaIPT9DD</i>	TraesCS2D01G258000
<i>TaIPT10AA</i>	TraesCS7A01G560300
<i>TaIPT10BB</i>	TraesCS7B01G486700
<i>TaIPT10DD</i>	TraesCS7D01G549300

Gene IDs and genomic sequences of newly identified TaGLU genes

NAME	GENE ID
<i>TaGLU5AA</i>	TraesCS3A01G447500
<i>TaGLU5BB</i>	TraesCS3B01G483500
<i>TaGLU5DD</i>	TraesCS3D01G440200
<i>TaGLU6AA</i>	TraesCS4A01G056400
<i>TaGLU6BB</i>	TraesCS4B01G248600
<i>TaGLU6DD</i>	TraesCS4D01G248000
<i>TaGLU7AA</i>	TraesCS4A01G272900
<i>TaGLU7BB</i>	TraesCS4B01G041100
<i>TaGLU7DD</i>	TraesCS4D01G038500
<i>TaGLU8AA</i>	TraesCS4A01G272800
<i>TaGLU8BB</i>	TraesCS4B01G041200
<i>TaGLU8DD</i>	TraesCS4D01G038600

<i>TaGLU9BB</i>	TraesCS3B01G368800
<i>TaGLU9DD</i>	TraesCS3D01G418000
<i>TaGLU11AA</i>	TraesCS3A01G448200
<i>TaGLU11BB</i>	TraesCS3B01G484200
<i>TaGLU11DD</i>	TraesCS3D01G440600
<i>TaGLU12AA</i>	TraesCS2A01G521000
<i>TaGLU12BB</i>	TraesCS2B01G820000
<i>TaGLU12DD</i>	TraesCS2D01G522700
<i>TaGLU13AA</i>	TraesCS2A01G384300
<i>TaGLU13BB</i>	TraesCS2B01G401500
<i>TaGLU13DD</i>	TraesCS2D01G381000
<i>TaGLU14AA</i>	TraesCS2A01G384600
<i>TaGLU14DD</i>	TraesCS2D01G381300
<i>TaGLU15AA</i>	TraesCS2A01G384400
<i>TaGLU15DD</i>	TraesCS2D01G381100
<i>TaGLU16AA</i>	TraesCS2A01G038400
<i>TaGLU16DD</i>	TraesCS2D01G037400
<i>TaGLU17BB</i>	TraesCS3B01G277600
<i>TaGLU19AA</i>	TraesCS3A01G447800
<i>TaGLU19BB</i>	TraesCS3B01G484000
<i>TaGLU19DD</i>	TraesCS3D01G440500
<i>TaGLU21DD</i>	TraesCS5D01G404700
<i>TaGLU22BB</i>	TraesCS3B01G369200
<i>TaGLU22DD</i>	TraesCS3D01G331000
<i>TaGLU23AA</i>	TraesCS1A01G229300
<i>TaGLU23BB</i>	TraesCS1B01G244800
<i>TaGLU23DD</i>	TraesCS1D01G232700
<i>TaGLU24AA</i>	TraesCS7A01G227300
<i>TaGLU24BB</i>	TraesCS7B01G192200
<i>TaGLU24DD</i>	TraesCS7D01G227100
<i>TaGLU26AA</i>	TraesCS3A01G003900
<i>TaGLU26BB</i>	TraesCS3B01G006000
<i>TaGLU26DD</i>	TraesCS3D01G006900
<i>TaGLU28AA</i>	TraesCS7A01G246300
<i>TaGLU28BB</i>	TraesCS7B01G145100
<i>TaGLU28DD</i>	TraesCS7D01G245000
<i>TaGLU30AA</i>	TraesCS5A01G265800
<i>TaGLU30BB</i>	TraesCS5B01G265500
<i>TaGLU30DD</i>	TraesCS5D01G273700
<i>TaGLU31AA</i>	TraesCS3A01G216000
<i>TaGLU31BB</i>	TraesCS3B01G195600
<i>TaGLU31DD</i>	TraesCS3D01G171000
<i>TaGLU32AA</i>	TraesCS5A01G295100
<i>TaGLU32BB</i>	TraesCS5B01G294400
<i>TaGLU32DD</i>	TraesCS5D01G302600
<i>TaGLU34BB</i>	TraesCS7B01G267800
<i>TaGLU34DD</i>	TraesCS7D01G363100
<i>TaGLU35AA</i>	TraesCS3A01G175800
<i>TaGLU35BB</i>	TraesCS3B01G205500
<i>TaGLU35DD</i>	TraesCS3D01G181400
<i>TaGLU38AA</i>	TraesCS7A01G386200
<i>TaGLU38BB</i>	TraesCS7B01G289100
<i>TaGLU38DD</i>	TraesCS4D01G085600
