

Errata for the Thesis

Role of Serum and Glucocorticoid inducible Kinase SGK1 in the regulation of glucose transport

Author name: Sankarganesh Jeyaraj

Thesis defense date: 5-October-2007

Title page line no 3: Glucocorticoid instead of Glucocoritoid

Page no 1 paragraph 1 line no 5 reference should be cited:

<https://www.endocrineweb.com/conditions/diabetes/all>

Page no 1 paragraph 1 line no 8 reference should be cited: (Bergman et al., 2002; Topp et al., 2000)

Page no 1 paragraph 2 line no 1 reference should be cited: (Bergman et al., 2002; Topp et al., 2000)

Page no 1 paragraph 2 line no 10 reference should be cited: (Diabetes Care, 20 (1997), 1183–1197)

Page no 1 in paragraphs 1 and 2, sentences sourced from Jiaxu Li PhD thesis should be cited: (Li, 2004)

Page no 2 line no 2 reference should be cited: (Bergman et al., 2002; Buchanan and Xiang, 2005; Topp et al., 2000)

Page no 2 paragraph 1 line no 9 reference should be cited: (Guillausseau et al., 1997)

Page no 2 paragraph 1 line no 14 reference should be cited: (Pørksen et al., 2002; Simon and Brandenberger, 2002; Topp et al., 2000)

Page no 2 paragraph 2 line no 10 reference should be cited: (Wackerhage et al., 1998)

Page no 2 lines 1-31, sentences sourced from Jiaxu Li PhD thesis should be cited: (Li, 2004)

Page no 3 line no 7 reference should be cited: (Poitout and Robertson, 1996)

Page no 3 line no 10 reference should be cited: (Henquin, 2000)

Page no 3 paragraph 1 line no 3 reference should be cited: (Lawrence et al., 2007)

Page no 3 in paragraphs 1-2, sentences sourced from Jiaxu Li PhD thesis should be cited: (Li, 2004)

Page no 3 Figure no. 1 taken from Jiaxu Li PhD thesis should be cited: (Li, 2004)

Page no 4 line no 3 reference should be cited: (Wanant and Quon, 2000)

Page no 4 line no 7; Figure no. 2 legend was taken from Jiaxu Li PhD thesis should be cited (Li, 2004)

Page no 4 in paragraphs 1-2, sentences sourced from Jiaxu Li PhD thesis should be cited: (Li, 2004)

Page no 5 line no 8 reference should be cited: (Lawrence et al., 2007; Wanant and Quon, 2000)

Page no 5 lines 1-13, sentences sourced from Jiaxu Li PhD thesis should be cited: (Li, 2004)

Page no 6 Figure no. 3 was taken from <http://www.endocrineweb.com/insulin.html>; the figure legend is sourced from Jiaxu Li PhD thesis should be cited: (Li, 2004)

Page no 6 paragraph 2 last line reference should be cited: (Mueckler et al., 1985)

Page no 6 lines 4-11, sentences sourced from reference (Uldry et al., 2002) and should be cited

Page no 7 paragraph 2 line no 2 reference should be cited: (Lieb and Stein, 1971)

Page no 7 paragraph 2 line no 6 reference should be cited: (Mueckler et al., 1985)

Page no 7 paragraph 2 line no 12-17 reference should be cited (Wood and Trayhurn, 2003)

Page no 7 paragraph 2 line no 15 reference should be cited (Doege et al., 2001)

Page no 7 paragraph 2 line no 17 reference should be cited (Joost and Thorens, 2001; Uldry et al., 2001)

Page no 7 lines 1-19, sentences sourced from reference (Uldry et al., 2002) and should be cited

Page no 7 lines 19-31, sentences sourced from reference (Joost et al., 2002) and should be cited

Page no 8 paragraph 1 line no 12 reference should be cited (Marty et al., 2005)

Page no 8 in paragraphs 1-3, sentences sourced from reference (Uldry et al., 2004) and should be cited

Page no 9 paragraph 3 line no 9 reference should be cited (Uldry et al., 2002)

Page no 9 in paragraphs 1-3, sentences sourced from reference (Uldry et al., 2004) and should be cited

Page no 10 line no 4 reference should be cited (Maher et al., 1994)

Page no 10 line no 8 reference should be cited (Klepper and Voit, 2002; Seidner et al., 1998)

Page no 10 paragraph 1 line no 5 reference should be cited (Mueckler and Makepeace, 2002)

Page no 10 paragraph 1 line no 6 reference should be cited (Zuniga et al., 2001)

Page no 10 paragraph 2 line no 7 reference should be cited (Hamill et al., 1999; Hebert and Carruthers, 1992)

Page no 10 paragraph 2 line no 9 reference should be cited (Uldry et al., 2002)

Page no 10 paragraph 2 line no 13 reference should be cited (Baldwin and Lienhard, 1989)

Page no 10 lines 1-30, sentences sourced from reference (Uldry et al., 2004) and should be cited

Page no 11 line no 2 reference should be cited (Morris et al., 1991)

Page no 11 paragraph 1 line no 4 reference should be cited (Kasahara and Kasahara, 1996)

Page no 11 paragraph 1 line no 4 reference should be cited (Mueckler et al., 1994)

Page no 11 lines 1-6, sentences sourced from (Uldry et al., 2004) and should be cited

Page no 11 Figure no. 4 was taken from (Klepper et al 2002) and should be cited

Page no 12 paragraph 1 line no 2 reference should be cited (Cushman and Wardzala, 1980; Suzuki and Kono, 1980)

Page no 12 paragraph 1 line no 9 reference should be cited (Kandror and Pilch, 1996; Rea and James, 1997)

Page no 12 paragraph 1 line no 18 reference should be cited (Ramm et al., 2000)

Page no 12 paragraph 1 line no 19 reference should be cited (Martin et al., 2000; Ramm et al., 2000)

Page no 12 lines 3-7, sentences sourced from reference (Bryant 2002)

Page no 12 lines 9-33, sentences sourced from reference (McCarthy and Elmendorf, 2007)

Page no 13 line no 4 β units instead of b units

Page no 13 line no 5 Gab-1 instead of Cb1

Page no 13 line no 7 reference should be cited (Cai et al., 2003; Fujioka et al., 1996; Holgado-Madruga et al., 1996; Moodie et al., 1999; Pelicci et al., 1992; Rocchi et al., 1998; White, 1998)

Page no 13 paragraph 1 line no 2 reference should be cited (Shepherd, 2005)

Page no 13 paragraph 1 line no 12 reference should be cited (Scheid and Woodgett, 2003)

Page no 13 paragraph 1 line no 14 reference should be cited (Sarbasov et al., 2005; Wullschleger et al., 2006)

Page no 13 paragraph 1 lines no 19,20 Z and I should be ζ and λ

Page no 13 paragraph 1 line no 22 PKC-1-/- should be PKC- λ -/-

Page no 13 lines from 1-7 and 12-33, sentences sourced from reference (McCarthy and Elmendorf, 2007) and should be cited

Page no 14 paragraph 1 line no 8 reference should be cited (Watson et al., 2001)

Page no 14 paragraph 1 line no 13 reference should be cited (Chunqiu Hou and Pessin, 2003; Inoue et al., 2003; Jiang et al., 2002; Kanzaki and Pessin, 2001, 2002; Kanzaki et al., 2002; Maffucci et al., 2003)

Page no 14 paragraph 1 line no 18 reference should be cited (Omata et al., 2000; Tsakiridis et al., 1994)

Page no 14 paragraph 1 line no 22 reference should be cited (Jiang et al., 2002)

Page no 14 lines 1-28, sentences sourced from reference (McCarthy and Elmendorf, 2007) and should be cited

Page no 15 paragraph 1 line no 4 reference should be cited (McCarthy and Elmendorf, 2007)
Page no 15 paragraph 1 line no 11 reference should be cited (McCarthy and Elmendorf, 2007)
Page no 15 paragraph 1 last line reference should be cited (Sano et al., 2005)
Page no 15 paragraph 2 line no 7 reference should be cited (Krook et al., 2000)
Page no 15 lines 1-28, sentences sourced from reference (McCarthy and Elmendorf, 2007) and should be cited

Page no 16 line no 1 reference should be cited (Björnholm et al., 2002; Brozinick et al., 2003)
Page no 16 line no 2 reference should be cited (Brozinick et al., 2003; Karlsson et al., 2005)
Page no 16 paragraph 1 line no 2 reference should be cited (Czech, 1980; Pilch et al., 1980; Whitesell et al., 1989)
Page no 16 paragraph 1 line no 4 reference should be cited (Czech, 1980)
Page no 16 paragraph 1 line no 7 reference should be cited (Muller et al., 1997)
Page no 16 paragraph 1 line no 9 reference should be cited (Evans and Bowman, 1992; Pattar et al., 2006)
Page no 16 paragraph 1 line no 13 reference should be cited (Strawbridge and Elmendorf, 2005)
Page no 16 paragraph 1 line no 14 reference should be cited (Sebastian and Nagy, 2005)
Page no 16 paragraph 1 line no 15 reference should be cited (Strawbridge and Elmendorf, 2005)
Page no 16 lines 1-30, sentences sourced from reference (McCarthy and Elmendorf, 2007) and should be cited

Page no 17 paragraph 1 line no 3 reference should be cited (Webster et al., 1993)
Page no 17 paragraph 1 line no 4 reference should be cited (Chen et al., 1999; Shigaev et al., 2000)
Page no 17 paragraph 1 line no 5 reference should be cited (Gonzalez-Robayna et al., 2000)
Page no 17 paragraph 1 line no 5 reference should be cited (Kumar et al., 1999)
Page no 17 paragraph 1 line no 6 reference should be cited (Kumar et al., 1999)
Page no 17 paragraph 3 line no 7 reference should be cited (Klingel et al., 2000)
Page no 17 paragraph 3 line no 9 reference should be cited (Kobayashi and Cohen, 1999)
Page no 17 paragraphs 1-3, sentences sourced from Jeyaganesh Rajamanickam PhD thesis should be cited: (Rajamanickam, 2007)

Page no 18 paragraph 1 line no 1 reference should be cited (Alliston et al., 2000; Gonzalez-Robayna et al., 1999)
Page no 18 paragraph 1 line no 3 reference should be cited (Alliston et al., 2000; Gonzalez-Robayna et al., 1999)
Page no 18 paragraph 1 line no 4 reference should be cited (Gonzalez-Robayna et al., 1999)
Page no 18 paragraph 2 line no 6 reference should be cited (Kobayashi and Cohen, 1999; Park et al., 1999)
Page no 18 paragraph 4 line no 3 reference should be cited (Kobayashi and Cohen, 1999; Park et al., 1999)
Page no 18 paragraph 4 line no 9 reference should be cited (Lang et al., 1998a, 1998b)
Page no 18, lines 1-31, sentences sourced from Jeyaganesh Rajamanickam PhD thesis should be cited: (Rajamanickam, 2007)

Page no 19 third line reference should be cited (Hoffman et al., 1998; Kumar et al., 1999)
Page no 19 paragraph 1 line 4 reference should be cited (Gamper et al., 2002; Wärntges et al., 2002)
Page no 19 paragraph 1 line 5 reference should be cited (Boehmer et al., 2004)
Page no 19 paragraph 3 line 5 reference should be cited (Friedrich et al., 2003)
Page no 19 paragraph 2 line no 2 reference should be cited (Busjahn and Luft, 2003; Busjahn et al., 2002)
Page no 19 paragraph 2 line no 4 latter study should be another study and cited (von Wowern et al., 2005)
Page no 19 paragraph 2 line no 9 reference should be cited (Fujita et al., 1998)

Page no 19 lines 1-12 and 22-26, sentences sourced from Jeyaganesh Rajamanickam PhD thesis should be cited: (Rajamanickam, 2007)

Page no 19, lines 13-21, sentences sourced from (Lang et al., 2006) and should be cited

Page no 20 Figure no. 5 taken from Jeyaganesh Rajamanickam PhD thesis should be cited: (Rajamanickam, 2007)

Page no 24 paragraph 1 line 5 reference should be cited (Gurdon et al., 1971)

Page no 24 paragraph 2 line 9 reference should be cited (Wagner et al., 2000)

Page no 24 paragraph 3 line 2 reference should be cited (Dascal and Cohen, 1987)

Page no 24 paragraph 3 line 9 reference should be cited (Wagner et al., 2000)

Page no 24 lines 1-30, sentences sourced from Hamdy M. Embark PhD thesis should be cited (Embark, 2004)

Page no 25 line 1 reference should be cited (Wagner et al., 1996)

Page no 25 lines 1-9 and 18-33, sentences sourced from Hamdy M. Embark PhD thesis should be cited (Embark, 2004)

Page no 26, lines 1-6 and 18-32, sentences sourced from Hamdy M. Embark PhD thesis should be cited (Embark, 2004)

Page no 27, Figure no. 6 taken from Hamdy M. Embark PhD thesis should be cited (Embark, 2004)

Page no 28, Table 1 reference and sentences in lines 1-9 should be cited (Embark, 2004)

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