

生化学講座分子医化学分野

氏名	所属	職名	取得学位	専門分野	主な論文・著作・業績
久保田 美子	生化学講座分子医化学分野	准教授	博士(理学) 博士(医学)	分子生物学、分子遺伝学	<p>①Kubota, Y., A. Shimada and A. Shima. 1995. DNA alterations detected in the progeny of paternally irradiated Japanese medaka fish (<i>Oryzias latipes</i>). <i>Proc. Natl. Acad. Sci. USA.</i> 92, 330-334.</p> <p>②Kubota Y., Nash RA, Klungland A, Schar P, Barnes DE, Lindahl T. 1996. Reconstitution of DNA base excision-repair with purified human proteins: interaction between DNA polymerase beta and the XRCC1 protein. <i>EMBO J.</i> 15(23):6662-70.</p> <p>③Kubota, Y. and S. Horiuchi. 2003. Independent roles of XRCC1' s two BRCT motifs in recovery from methylation damage, <i>DNA Repair</i>, 2, 407-415.</p> <p>④Kubota, Y., Takanami, T., Higashitani, A. and Horiuchi, S. 2009. Localization of X-ray Cross Complementing Gene 1 Protein in The Nuclear Matrix is Controlled by Casein Kinase II-dependent Phosphorylation in Response to Oxidative Damage. <i>DNA Repair</i>, 8, 953-960.</p>