Author (Year)	Were adequate eligibility criteria developed and applied	Was the measurement of both exposure and outcome adequate?	Was confounding adequately controlled for?	Was the follow-up complete and adequate in duration?	Are reports of the study free of suggestion of selective outcome reporting?	Was the study free of other problems that put it at a high risk of bias?	Risk of bias
Higashi (2012)	YES	YES	YES	Unclear	YES	YES	Low
Huang (2010)	YES	YES	NO	YES	YES	YES	Low
Park (2009)	YES	YES	YES	YES	YES	YES	Low
Boonla(2005	YES	YES	NO	YES	YES	YES	High
Shibahara (2004)	YES	YES	YES	YES	YES	YES	Low
Matsumura (2002)	YES	YES	YES	YES	YES	YES	Low
Tamada (2002)	YES	YES	YES	Unclear	YES	YES	Unclear
Higashi (1999)	YES	YES	YES	Unclear	YES	YES	Unclear
Takao(1999)	YES	YES	YES	YES	YES	YES	Low

Supplementary Table 1. Assessment of risk of bias for studies evaluating the prognostic value of MUC1