**Supplementary Table1 Four kinds of primers of present 13 studies**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Author** | **Year** | **Forward （bp）** | **Reverse (bp)** | **Island(bp)** |
| Dong et al (2007, Korea) | 2007 | chr16:82,660,749-82,660,767 | chr16:82,660,652-82,660,673 | chr16:82660651-82661813 |
| Feng et al (2008, USA) | 2008 | chr16:82,660,749-82,660,767 | chr16:82,660,652-82,660,673 | chr16:82660651-82661813 |
| Hanabata et al (2004, Japan) | 2004 | chr16:82,660,749-82,660,767 | chr16:82,660,652-82,660,673 | chr16:82660651-82661813 |
| Hsu et al (2007, Taiwan) | 2007 | chr16:82,660,749-82,660,767 | chr16:82,660,652-82,660,673 | chr16:82660651-82661813 |
| Jin et al (2009, Japan) | 2009 | chr16:82,627,104-82,627,124 | chr16:82,627,187-82,627,206 | chr16:82660651-82661813 |
| Nikolaidis et al (2012, UK) | 2012 | chr16:82,660,654-82,660,671 | chr16:82,660,705-82,660,726 | chr16:82660651-82661813 |
| Toyooka et al (2001, USA) | 2001 | chr16:82,660,749-82,660,767 | chr16:82,660,652-82,660,673 | chr16:82660651-82661813 |
| Toyooka et al (2003, USA) | 2003 | chr16:82,660,749-82,660,767 | chr16:82,660,652-82,660,673 | chr16:82660651-82661813 |
| Tsou et al (2007, USA) | 2007 | chr16:82,660,709-82,660,729 | chr16:82,660,792-82,660,811 | chr16:82660651-82661813 |
| Ulivi et al (2006, Italy) | 2006 | chr16:82,660,749-82,660,767 | chr16:82,660,652-82,660,673 | chr16:82660651-82661813 |
| Wang et al (2008, China) | 2008 | NA | NA | chr16:82660651-82661813 |
| Zhai et al (2014, China) | 2014 | chr16:82,660,749-82,660,767 | chr16:82,660,652-82,660,673 | chr16:82660651-82661813 |
| Zhang et al (2011, China) | 2011 | chr16:82,660,749-82,660,767 | chr16:82,660,652-82,660,673 | chr16:82660651-82661813 |

NA: not found in the article.