

**A. Report of the committee on Gene Symbolization, Nomenclature and Linkage Groups**A. Yoshimura<sup>1)</sup> and Y. Nagato<sup>2)</sup>

1) Faculty of Agriculture, Kyushu University, Fukuoka, 812-8581 Japan

2) Graduate School of Agricultural and Life Sciences, University of Tokyo, Tokyo, 113-8657 Japan

**I. Registration of new gene symbols**

The following genes are newly registered:

GENE SYMBOL REGISTRATION No. 173

Registrant: Jianmin Wan<sup>\*1,2)</sup>, Susong Zhu<sup>1)</sup>, Linglong Liu<sup>1)</sup>, Chunming Wang<sup>1)</sup>, Ling Jiang<sup>1)</sup> and Danting Li<sup>1)</sup>  
 1) State Key Laboratory of Crop Genetics and Germplasm Enhancement, Nanjing Agricultural University, Nanjing 210095 China

2) Institute of Crop Sciences, Chinese Academy of Agricultural Sciences, Beijing 100081 China

Gene symbol: *S29*Gene full name: *HYBRID SPIKELET STERILITY 29*

Character expression: Semi-sterility expressed as an allelic interaction such as *S29<sup>kn</sup>/S29<sup>bi</sup>*. Segregation distortion in BC<sub>1</sub>F<sub>1</sub> due to the abortion of female gametes having *S29<sup>bi</sup>*

Name of original line: *O. sativa* cv. Ketan Nangka(*S29<sup>kn</sup>*), Baimifen(*S29<sup>bi</sup>*) and Dular(*S29<sup>n</sup>*)

Gene locus: Chromosome 2, between SSR marker RM8255 and RM425

Remark: Data on F<sub>1</sub> fertility, segregation distortion in BC<sub>1</sub>F<sub>1</sub> derived from Ketan Nangka/Bai Mi Fen/Ketan Nangka and linkage analysis are reported

Reference: Zhu et al. (2005) Plant Breeding 124: 1-6