



**TEKNOLOGI
INOVATIF
PERTANIAN**



**BADAN PENELITIAN DAN PENGEMBANGAN PERTANIAN
KEMENTERIAN PERTANIAN**
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Gandum Varietas Guri 2

Guri 2 Wheat Variety

Gandum varietas Guri 2 merupakan galur CAZO/KAUZ//KAUZCMW90Y3284-OTO MPM-14Y- 010M-010Y-6M-015Y OY-OHTY yang diintroduksi dari CIMMYT, Mexico tahun 2001. Umur panen 133 hari setelah tanam, tipe batang silindris, jumlah malai 357 malai per meter, panjang malai 9,2 cm, jumlah biji per malai 43,3 butir, warna bulu hijau, warna biji oranye keabu-abuan, bobot 1.000 biji 42,9 g, bobot 1 liter biji 788 g. Potensi hasil biji 7,2 t/ha dengan rata-rata hasil 5,6 t/ha, kandungan protein 14,2%, kadar gluten 34,8%, dan kadar abu 1,6%. Varietas unggul gandum ini peka penyakit karat dan hawar daun. Adaptif pada daerah dengan ketinggian > 1.000 m dpl dan beradaptasi baik pada lingkungan subtropis Indonesia.

The Guri 2 is an improved wheat line of CAZO/Kanz//KAUZCMW90Y3284-OTOMPM-14Y-010M-6M-010Y-015YOY-OHTY which was introduced from CIMMYT, Mexico in 2001. It matures in 133 days after planting with cylindrical rod type. It has 357 panicles per meter square and 9.2 cm panicle length. There are 43 grains per panicle, green hairs color and grayish orange of grains. The grain weight is 42.9 g per 1000 grains and 788 g per 1 liter. Its yield potential is 7, 2 t / ha with an average of 5.6 t / ha. This variety contains 14.2% protein, 34.8% gluten, and 1.6% ash. It is susceptible to rust and leaf blight diseases. Adaptive at the altitude of more than 1000 m above sea level, the Guri 2 well suited to the subtropical environment at high elevation.