## Igenity® Basic



Neogen UK Genomic Operations

The Dairy School, Auchincruive Ayr, KA6 5HU, Scotland, UK

Evaluation date: 2015\_03

A2A2

Beta Casein:

+44 (0) 1292 525 565 • www.neogen.com • neogen.genomics@neogeneurope.com

## **MASTBULLE PORSCHE**

## JEDEU000356880356

Jersey Birth Date: 18 Sire: MA	3/11/2013 AACK DAIRY ECLIPES-P-ET	Kappa Casein: Beta Lac.:	BB BB
	SA114845461	The second	
Dam: H	PH JUL 10 E1403612015		
Productive Life Fertility (%) Somatic Cell S (ml/100.000) Dairy Form Milk Yield (Kilo Fat (Kilograms Protein (Kilogra Calving Ease Bull Fertility	2,00 2,00 1,3 grams) 466 ) 71		Ornia
Reliability	80%		
	00 /8	0 +1 +2	+3 +4 +5 +6 +7 +8 +9 +10
lits	Productive Life 5	0 +1 +2	+3 +4 +5 +6 +7 +8 +9 +10
h Traits	Productive Life5Fertility8	0 +1 +2	+3 +4 +5 +6 +7 +8 +9 +10
ealth Traits	Productive Life5Fertility8Somatic Cell Score4	0 +1 +2	+3 +4 +5 +6 +7 +8 +9 +10
Health Traits	Productive Life5Fertility8Somatic Cell Score4Dairy Form7	0 +1 +2	+3    +4    +5    +6    +7    +8    +9    +10      Image: Ima
	Productive Life5Fertility8Somatic Cell Score4Dairy Form7Milk Yield3	0 +1 +2	+3    +4    +5    +6    +7    +8    +9    +10      I    I    I    I    I    I    I    I    I      I    I    I    I    I    I    I    I    I      I    I    I    I    I    I    I    I    I      I    I    I    I    I    I    I    I    I      I    I    I    I    I    I    I    I    I    I      I    I    I    I    I    I    I    I    III    IIII
	Productive Life5Fertility8Somatic Cell Score4Dairy Form7Milk Yield3Fat10	0  +1  +2    [	+3    +4    +5    +6    +7    +8    +9    +10      I    I    I    I    I    I    I    I    I      I    I    I    I    I    I    I    I    I      I    I    I    I    I    I    I    I    I      I    I    I    I    I    I    I    I    I      I    I    I    I    I    I    I    I    I    I      I    I    I    I    I    I    I    I    III    IIII      I    I    I    I    I    IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII
Yield Traits Health Traits	Productive Life5Fertility8Somatic Cell Score4Dairy Form7Milk Yield3Fat10	0  +1  +2    1	+3    +4    +5    +6    +7    +8    +9    +10      I    I    I    I    I    I    I    I    IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII

## **Results Key**

Reported	Trait	Definition	
PL	Productive Life	Difference in herd longevity in months. Higher score is favorable.	
Fertility	Daughter Pregnancy Rate	Difference in percent of females pregnant each 21 days post-calving. Higher score is favorable.	
Somatic Cell	Somatic Cell Score	Difference in somatic cell score in cells per mL/100,000. Lower score is desirable.	
Dairy Form	Dairy Form	Higher score indicates more openness of rib.	
Milk Yield	Milk Yield	Difference in Kilograms of milk for a 305-day lactation. Higher score indicates greater milk yield.	
Fat (lbs.)	Fat Yield	Difference in percentage fat content of milk. Higher score indicates greater percentage of fat.	
Fat %	Fat Percentage	Difference in Kilograms of fat for a 305-day lactation. Higher score indicates greater fat yield.	
Pro (lbs.)	Protein Yield	Difference in Kilograms of protein for a 305-day lactation. Higher score indicates greater protein yield.	
Pro %	Protein Percentage	Difference in percentage protein content of milk. Higher score indicates greater percent protein.	

email: comercial@aberekin.com