

## Illustrated Example for Race TTKSP

Set	Entry	Line	Sr gene	Phenotype	IT	Resp	Code
1	1	ISr5-Ra	5		4	H	T
	2	Cns_T_mono_deriv	21		3+	H	
	3	Vernstein	9e		4	H	
	4	ISr7b-Ra	7b		4	H	
2	5	ISr11-Ra	11		4	H	T
	6	ISr6-Ra	6		4	H	
	7	ISr8a-Ra	8a		4	H	
	8	Acme	9g		4	H	
3	9	W2691SrTt-1	36		0;	L	K
	10	W2691Sr9b	9b		4	H	
	11	Festiguay	30		4	H	
	12	Renown	17		4	H	
4	13	ISr9a-Ra	9a		4	H	S
	14	ISr9d-Ra	9d		4	H	
	15	W2691Sr10	10		4	H	
	16	CnsSrTmp	Tmp		2	L	
5	17	LcSr24Ag	24		3	H	P
	18	Sr31/6*LMPG	31		1+	L	
	19	Trident	38		3+	H	
	20	McNair 701	McN		4	H	

B	C	D	F	G	H	J	K	L	M	N	P	Q	R	S	T
L	L	L	L	L	L	L	L	H	H	H	H	H	H	H	H
L	L	L	L	H	H	H	H	L	L	L	L	H	H	H	H
L	L	H	H	L	L	H	H	L	L	H	H	L	L	H	H
L	H	L	H	L	H	L	H	L	H	L	H	H	H	L	H

Source: Prof. Z.A. Pretorius, University of Free State, South Africa