

Gene	Gel Band	Expected Size	Actual Size
MHC (q)	1-15	135	200
Smase (q)	2-3a	176	>1000
Smase (q)	2-3b	176	400
Smase (q)	2-4	176	800
Smase (q)	2-6	176	600
Sptlc1	2-10	178	300
MHC ©	1-1a	1437	1000
MHC ©	1-1b	1437	400
MHC ©	1-2a	1437	1000
MHC ©	1-2b	1437	900
MHC ©	1-2c	1437	400
Smase ©	1-11a	2124	>400
Smase ©	1-11b	2124	<200
Insulin Receptor	3-1a	170	700
Insulin Receptor	3-1b	170	500
Insulin Receptor	3-1c	170	200
Leptin	3-8	256	<400