Genetics

The **Traveller** Genetic Data Card is used to record the genetic information for a character in support of reproduction, ancestry research, and cloning.

GENETICS

| Family Name | | Racial Longname | | | | | | Genetic Profile | | |

	Individual Name			Gender		**1FE**	Individual Name			Gender		**2MA**
UPP Current	C1	C2	C3	C4	C5	C6	C1	C2	C3	C4	C5	C6
UPP Genetic	C1	C2	C3	C4	C5	C6	C1	C2	C3	C4	C5	C6
Dominance												

	Individual Name			Gender		**3NB**	Individual Name			Gender		**4**
UPP Current	C1	C2	C3	C4	C5	C6	C1	C2	C3	C4	C5	C6
UPP Genetic	C1	C2	C3	C4	C5	C6	C1	C2	C3	C4	C5	C6
Dominance												

	Individual Name			Gender		**5**	Individual Name			Gender		**6**
UPP Current	C1	C2	C3	C4	C5	C6	C1	C2	C3	C4	C5	C6
UPP Genetic	C1	C2	C3	C4	C5	C6	C1	C2	C3	C4	C5	C6
Dominance												

Card NN

SPECIAL GENE CODES

Code	Description	Explanation
+	Dominant	Dominant. selected before Standard.
[ ]	Blank	Standard. selected before Recessive.
-	Recessive	Recessive. selected if no other choice.
G	Gender-Linked	Automatically transmitted to same gender children; never transmitted to different gender children.
K	Caste-Linked	Automatically transmitted to same caste children.
X	Not Genetic	This characteristic is not genetic.

GENETIC CHARACTERISTICS
INHERITABILITY

	Genetic			Possibly	Non-Genetic	
C1 Str	-	-	-	-	-	-
C2 Dex	Gra	Agi	-	-	-	-
C3 End	Vig	Sta	-	-	-	-
C4 Int	-	-	-	-	-	-
C5 Ins	-	-	-	-	Edu	Tra
C6			Cas	Soc	Cha	

MUTATION TABLE

Flux	Standard	Solitaire Gender	High Risk
- 6	- 2 Dominant	- 2 Dominant	- 6 Recessive
- 5	- 2 C-Linked	- 2 C-Linked	- 5 Recessive
- 4	- 1 G-Linked	- 1	- 4 Recessive
- 3	Recessive	- 1	- 3 Recessive
- 2	-	Recessive	- 2 Recessive
- 1	-	-	- 1
0	-	-	-
+1	-	-	-
+2	-	Dominant	-
+3	Dominant	+1	-
+4	+1 G-Linked	+1	+1
+5	+1 C-Linked	+2 C-Linked	+2 Dominant
+6	+2 Dominant	+2 Dominant	+3 Dominant

G-Linked. The Gene becomes Gender Linked.

C-Linked. The Gene becomes Caste Linked (ignore if the species has no Caste).

Recessive. The Gene becomes **Recessive** (if the Gene is currently Dominant, it becomes Standard).

Dominant. The Gene becomes **Dominant**. If the Gene is currently Recessive, it becomes Standard).

+N. - N. The Gene value is increased or decreased.

This table is used for each Gene when it is transmitted to an offspring.

Solitaire gender rolls on the Solitaire column in addition to the Standard or High Risk column.