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

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.