

Grundfarben: Anpaarungsmöglichkeiten

Grundfellfarbe	Grundfellfarbe		AA EE Braun, reinerbig		AA Ee Braun, Fuchsalleyträger		AA ee Fuchs		Aa EE Braun, Schwarzalleyträger		Aa Ee Braun, Fuchs- und Schwarzalleyträger		Aa ee Fuchs, Schwarzalleyträger		aa EE Rappe		aa Ee Rappe, Fuchsalleyträger		aa ee Fuchs, vedeckter Rappe	
	Gameten	Gameten	AE	AE	Ae	Ae	AE	aE	AE	Ae	AE	Ae	AE	ae	aE	aE	ae	aE	ae	ae
AA EE Braun, reinerbig	AE	AE	AA EE	AA EE	AA Ee	AA Ee	AA EE	Aa EE	AA EE	Aa EE	AA EE	Aa EE	AA EE	AA Ee	AA Ee	Aa EE	Aa EE	Aa Ee	Aa EE	Aa Ee
AA Ee Braun, Fuchsalleyträger	AE	Ae	AA EE	AA Ee	25%: AA EE, AA ee 50%: AA Ee		AA Ee	AA ee	AA EE	Aa EE	12.5%: AA EE, AA Ee, AA ee, Aa ee. 25%: AA Ee, Aa Ee		AA Ee	Aa Ee	Aa EE	25%: Aa EE, Aa ee 50%: Aa Ee		Aa EE	Aa Ee	
AA ee Fuchs	Ae	Ae	AA Ee	AA Ee	AA ee	AA ee	AA ee	AA ee	AA Ee	Aa Ee	AA Ee	Aa Ee	AA Ee	AA ee	AA ee	Aa ee	Aa ee	Aa Ee	Aa Ee	Aa ee
Aa EE Braun, Schwarzalleyträger	AE	aE	AA EE	AA EE	AA Ee	AA Ee	25%: AA EE, aa EE 50%: Aa EE		12.5%: AA EE, AA Ee, aa EE, aa Ee 25%: Aa EE, Aa Ee		25%: AA Ee, aa Ee 50%: Aa Ee		Aa EE	aa EE	Aa EE	Aa EE	Aa Ee	Aa EE	Aa Ee	
Aa Ee Braun, Fuchs- und Schwarzalleyträger	AE	Ae	AA EE	AA Ee	12.5%: AA EE, Aa EE, AA ee, Aa ee. 25%: AA Ee, Aa Ee		AA Ee	AA ee	12.5%: AA EE, AA Ee, aa EE, aa Ee 25%: Aa EE, Aa Ee		6.25%: AA EE, AA ee, aa EE, aa ee. 12.5%: AA Ee, Aa EE, Aa ee, aa Ee 25%: Aa Ee		12.5%: AA Ee, AA ee, aa Ee, aa ee 25%: Aa Ee, Aa ee		Aa EE	Aa Ee	12.5%: Aa EE, Aa ee, aa EE, aa ee 25%: Aa Ee, aa Ee		Aa Ee	Aa ee
Aa ee Fuchs, Schwarzalleyträger	Ae	ae	AA Ee	AA Ee	AA ee	AA ee	25%: AA Ee, aa Ee 50%: Aa Ee		12.5%: AA Ee, AA ee, aa Ee, aa ee 25%: Aa Ee, Aa ee		25%: AA ee, aa ee 50%: Aa ee		Aa Ee	aa Ee	Aa Ee	Aa ee	Aa ee	Aa Ee	Aa ee	
aa EE Rappe	aE	aE	Aa EE	Aa EE	Aa Ee	Aa Ee	Aa EE	aa EE	Aa EE	aa EE	Aa EE	Aa Ee	Aa EE	aa EE	aa EE	aa EE	aa EE	aa EE	aa EE	aa EE
aa Ee Rappe, Fuchsalleyträger	aE	ae	Aa EE	Aa EE	Aa Ee	Aa Ee	Aa EE	aa EE	12.5%: Aa EE, Aa ee, aa EE, aa ee 25%: Aa Ee, aa Ee		Aa Ee	aa Ee	aa EE	aa Ee	aa EE	25%: aa EE, aa ee 50%: aa Ee		aa EE	aa Ee	
aa ee Fuchs, vedeckter Rappe	ae	ae	Aa Ee	Aa Ee	Aa ee	Aa ee	Aa Ee	aa EE	Aa Ee	Aa ee	Aa ee	aa ee	Aa ee	aa ee	aa Ee	aa Ee	aa ee	aa Ee	aa ee	aa ee

Genotypen

Grundfarben: Anpaarungsmöglichkeiten

Grundfellfarbe	Grundfellfarbe	AA EE Braun, reinerbig	AA Ee Braun, Fuchsallelträger		AA ee Fuchs	Aa EE Braun, Schwarzallelträger		Aa Ee Braun, Fuchs- und Schwarzallelträger		Aa ee Fuchs, Schwarzallelträger		aa EE Rappe	aa Ee Rappe, Fuchsallelträger		aa ee Fuchs, vedeckter Rappe	
	Gameten Gameten	AE	AE	Ae	Ae	AE	aE	AE	Ae	Ae	ae	aE	aE	ae	ae	
AA EE Braun, reinerbig	AE	Braun	Braun		Braun	Braun		Braun		Braun		Braun	Braun		Braun	
AA Ee Braun, Fuchsallelträger	AE	Braun	25%: Fuchs 75%: Braun		50%: Fuchs 50%: Braun	Braun		25%: Fuchs 75%: Braun		50%: Fuchs 50%: Braun		Braun	25%: Fuchs 75%: Braun		50%: Fuchs 50%: Braun	
	Ae															
AA ee Fuchs	Ae	Braun	50%: Fuchs 50%: Braun		Fuchs	Braun		50%: Fuchs 50%: Braun		Fuchs		Braun	50%: Fuchs 50%: Braun		Fuchs	
Aa EE Braun, Schwarzallelträger	AE	Braun	Braun		Braun	75%: Braun 25%: Rappe		75%: Braun 25%: Rappe		75%: Braun 25%: Rappe		50%: Braun 50%: Rappe		50%: Braun 50%: Rappe		50%: Braun 50%: Rappe
	aE															
Aa Ee Braun, Fuchs- und Schwarzallelträger	AE	Braun	25%: Fuchs 75%: Braun		50%: Fuchs 50%: Braun	75%: Braun 25%: Rappe		25.00%: Fuchs 56.25%: Braun 18.75%: Rappe		50.00%: Fuchs 37.50%: Braun 12.50%: Rappe		50%: Braun 50%: Rappe		25.00%: Fuchs 37.50%: Braun 37.50%: Rappe		50%: Fuchs 25%: Braun 25%: Rappe
	aE															
Aa ee Fuchs, Schwarzallelträger	Ae	Braun	50%: Fuchs 50%: Braun		Fuchs	75%: Braun 25%: Rappe		50.00%: Fuchs 37.50%: Braun 12.50%: Rappe		Fuchs		50%: Braun 50%: Rappe		50%: Fuchs 25%: Braun 25%: Rappe		Fuchs
	ae															
aa EE Rappe	aE	Braun	Braun		Braun	50%: Braun 50%: Rappe		50%: Braun 50%: Rappe		50%: Braun 50%: Rappe		Rappe	Rappe		Rappe	
aa Ee Rappe, Fuchsallelträger	aE	Braun	25%: Fuchs 75%: Braun		50%: Fuchs 50%: Braun	50%: Braun 50%: Rappe		25.00%: Fuchs 37.50%: Braun 37.50%: Rappe		50%: Fuchs 25%: Braun 25%: Rappe		Rappe		25%: Fuchs 75%: Rappe		50%: Fuchs 50%: Rappe
	ae															
aa ee Fuchs, vedeckter Rappe	ae	Braun	50%: Fuchs 50%: Braun		Fuchs	50%: Braun 50%: Rappe		50%: Fuchs 25%: Braun 25%: Rappe		Fuchs		Rappe	50%: Fuchs 50%: Rappe		Fuchs	

Phänotypen