

Product sheet

Sf9 | 604328

Description	Sf9	Sf21	IPLB-Sf-21-AE		Sf9	
	Sf9	/				Sf9
	26-28		Sf9	/	Sf9	S
	Sf9	Sf21	Sf9	Sf21		
	Sf9	"	SfRV "	Sf9	Sf9	451 Mbp G+C

Organism

Tissue

Applications /

Synonyms	SF9	sf9	SF-9	Sf-9	sf-9	Sf 9	Spodoptera frugiperda clone 9	Sf clone 9	IPLB-Sf-9AE	IPLB-SF-9AE	IPLB-SF-9	IPLB-Sf-9	IPLB-Sf-9
	Sf9												

Age

Gender

Morphology

Growth properties

Citation	Sf9	Cytion	604328
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Biosafety level 1

NCBI_TaxID	7108
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CellosaurusAccession CVCL_0549

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Virus susceptibility	Baculoviruses, Autographa californica (MNPV), St.					
Culture Medium	PAN					
Supplements	2% FBS					
Dissociation Reagent	Accutase					
Subculturing	15	5		300xg	3	
Seeding density	1 x 10 ⁴ cells/cm ²	26-30				
Fluid renewal	2	3				
Freeze medium	FBS +10% DMSO	CM-1 Cytion	800100			

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Thawing and
Culturing Cells

1.					
2.		-150°C			3
3.		37°C		40-60	
4.			70%		
5.		8	15		
6.	300 x g	3			
7.	10			T25	T25
8.					

Incubation
Atmosphere

27°C, 0% CO₂, humidified atmosphere.

Shipping
Conditions

Cryopreserved cell lines are shipped on dry ice in validated, insulated packaging with sufficient refrigerant to maintain approximately -78 °C throughout transit. On receipt, inspect the container immediately and transfer vials without delay to appropriate storage.

Storage
Conditions

For long-term preservation, place vials in vapor-phase liquid nitrogen at about -150 to -196 °C. Storage at -80 °C is acceptable only as a short interim step before transfer to liquid nitrogen.

Sterility

PCR