

Sf9 | 604328

Description	Sf9	Spodoptera frugiperda Sf21	IPLB-Sf-21-AE
	Sf9		
		1	26 28
	Sf9	Sf21	Sf21
	Sf9	SfRV	Spodoptera frugiperda rhabdovirus

Organism

Tissue

Applications

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

Gender

Morphology

Growth properties

Citation	Sf9 (Cytion	604328)
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Biosafety level	1
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NCBI_TaxID	7108
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CellosaurusAccession	CVCL_0549
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Virus susceptibility	Autographa californica MNPV	SLE
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Culture Medium	PAN
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Supplements	2 FBS
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Dissociation Reagent	
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Subculturing	15ml	5ml	300xg
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Seeding density	1 x 10 ⁴ cells/cm ²	26 30
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Fluid renewal	2 3
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Freeze medium	FBS	10 DMSO	CM-1 C
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Thawing and Culturing Cells

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

HLA

Sterility

PCR