

Product sheet

NFS-60 | 400301

General information

Description	NFS-60 is a murine B cell hybridoma cell line that secretes monoclonal antibodies (NFS x DBA/2) F1 hybridoma.
Organism	Murine
Tissue	B cell
Disease	Monoclonal antibody production
Synonyms	M-NFS-60, NFS 60, NFS60

Cell characteristics

Breed/Subspecies	NFS x DBA/2
Cell type	Hybridoma
Growth properties	Adherent

Identification and safety

Citation	NFS-60 (Cytion 400301)
Biosafety level	1
NCBI_TaxID	10090
CellosaurusAccession	CVCL_3543

Media and supplements

Culture

Culture Medium	RPMI 1640, w: 2.0 mM NaH_2PO_4 , w: 2.0 g/L NaHCO_3 (Cytion 820700a)
Supplements	10% FBS, 1 ng/mL IL-3

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Subculturing 5 5 6 5 x 10

Seeding density 1 5 x 10

Fluid renewal 2 3

Freeze medium (FBS) + 10% DMSO

Thawing and Culturing Cells

1. 15
2. 150°C
3. 37
4. 70%
5. 15 8
6. 300 x g 3
7. 10
8. 78°C

Incubation Atmosphere 37°C, 5% CO₂

Flask Coating

Freezing Procedure 78°C

Shipping Conditions 78°C

