

Beta-TC-6 | 305181

General information

Description	Beta-TC-6 is a murine B cell hybridoma cell line that secretes monoclonal antibodies (mAbs) against the C-terminal region of the human beta-2-microglobulin (β2-microglobulin). The mAbs are used for the detection and quantification of β2-microglobulin in various samples. Beta-TC-6, derived from a murine B cell hybridoma, secretes monoclonal antibodies (mAbs) against the C-terminal region of the human beta-2-microglobulin (β2-microglobulin). The mAbs are used for the detection and quantification of β2-microglobulin in various samples. Beta-TC-6, derived from a murine B cell hybridoma, secretes monoclonal antibodies (mAbs) against the C-terminal region of the human beta-2-microglobulin (β2-microglobulin). The mAbs are used for the detection and quantification of β2-microglobulin in various samples. Beta-TC-6, derived from a murine B cell hybridoma, secretes monoclonal antibodies (mAbs) against the C-terminal region of the human beta-2-microglobulin (β2-microglobulin). The mAbs are used for the detection and quantification of β2-microglobulin in various samples.
Organism	Murine
Tissue	B cell
Disease	Alzheimer's disease
Synonyms	beta-TC-6, beta-TC6, beta TC6, BetaTC6, betaTC6

Characteristics

Breed/Subspecies	(C57BL/6J x DBA/2J)F2 RIP1Tag2
Morphology	Hybridoma
Growth properties	Adherent

Documentation

Citation	Beta-TC-6 (Cytion 305181)
Biosafety level	1
NCBI_TaxID	10090
CellosaurusAccession	CVCL_0605
GMO Status	GMO-S1: β-2-microglobulin (Beta-TC-6) SV40 Large T Antigen

Additional information

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Overview

Culture Medium	DMEM, w: 4.5 g/L Glucose , w: 4 mM L- Glutamine , w: 3.7 g/L NaHCO ₃ , w: 1.0 mM Selenium (Cytion 820300a)
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Supplements	Glucose 15% FBS Glutamine
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Dissociation Reagent	Trypsin
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Subculturing	Cells are plated in DMEM medium with 10% FBS and 10% Glutamine . Cells are plated in T25 , 3-5 ml PBS , 3 ml . Cells are plated in DMEM medium, cells are plated in DMEM medium with 10% FBS and 10% Glutamine .
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Fluid renewal	2 ml 3 ml DMEM Glutamine
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Freeze medium	Glutamine Glutamine Glutamine , cells Glutamine Glutamine Glutamine (10% FBS) + 10% DMSO Glutamine Glutamine Glutamine Glutamine Glutamine , cells
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Thawing and Culturing Cells	1. Cells are plated in DMEM medium with 10% FBS and 10% Glutamine. Cells are plated in T25, 3-5 ml PBS, 3 ml. 2. Cells are plated in DMEM medium, cells are plated in DMEM medium with 10% FBS and 10% Glutamine. 3. Cells are plated in DMEM medium, cells are plated in DMEM medium with 10% FBS and 10% Glutamine. 4. Cells are plated in DMEM medium, cells are plated in DMEM medium with 10% FBS and 10% Glutamine. 5. Cells are plated in DMEM medium, cells are plated in DMEM medium with 10% FBS and 10% Glutamine. 6. Cells are plated in DMEM medium, cells are plated in DMEM medium with 10% FBS and 10% Glutamine. 7. Cells are plated in DMEM medium, cells are plated in DMEM medium with 10% FBS and 10% Glutamine. 8. Cells are plated in DMEM medium, cells are plated in DMEM medium with 10% FBS and 10% Glutamine.
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Incubation Atmosphere	37°C, 5% CO ₂ , Glutamine Glutamine
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Flask Coating	Cells Cells
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**Freezing
Procedure**

Das Produkt sollte bei -78°C gefroren werden.

**Shipping
Conditions**

Das Produkt sollte bei -78°C transportiert werden.

**Storage
Conditions**

Das Produkt sollte bei -150 bis -196°C gelagert werden.

Stability

Sterility

Das Produkt ist steril und kann für PCR-Analysen verwendet werden.
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