OCUT-2C

305544

GENERAL INFORMATION

Description

OCUT-2C (Osaka City University Thyroid-2C) □□□□

CHARACTERISTICS

Morphology	□□□□□□□□□□□□□□□□□□□□□□
Cell type	□□□□□□□□□□□□□□□□
Doubling time	□□□□□□ 24 □□□ 48 □□□□□□□

IDENTIFIERS

Citation

OCUT-2C (□□□□□□□□□□□□□□□□□ Cytion 305544)

NCBI TaxID	9606
Cellosaurus	CVCL_W915

EXPRESSION AND SUSCEPTIBILITY

Mutational profile

□□□□□□□□□□□□□□: p.Val600Glu, □□□□□□□□; □□□□□□□□□□□□□□□: p.His1047Arg, □□□□□□□□

HANDLING AND CULTURE

Culture medium

RPMI 1640, w: 2.0 mM □□□□□□□□□□□□□□□, w: 2.0 □□□□/□□□□ NaHCO3 (□□□□□□□□□□□□□□□ Cytion 820700a)

Incubation atmosphere	37°C, 5%CO2, □□□□□□□□□□□□□

Supplements

□□□□□□□□□□□□□□□□□□□□□□□□□□□□ FBS 10%

Dissociation reagent	□□□□□□□□□

Subculturing

□□□□□□□□□□□□□□□□□□□□□□□□ □□□□□□□□□ PBS □□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□ □□□□□□□□ Accutase □□□□□□ □□□□□□□□□□□□□□□□□□□□□□□□□□□ 8–10 □□□□□ □□□□□□□□□□□□□□□□□□□□□□□□□ □□□□□□□□□□□□□□□ 300×g □□□□□□□□□ 3 □□□□ □□□□□□□□□□□□ □□□□□□□□□□□□□□□□□□□□

QUALITY CONTROL AND CRYOPRESERVATION

Freeze medium	□□□□