U2OS-CRISPR-NUP96-mEGFP □□

300174

U-2 OS-CRISPR-NUP96-mEGFP □□□□□□□□□□ U-2 OS □□□□□□□□□□□□□□ □□□□□□ CRISPR-Cas9 □□□□□□□□□□□□□□□□□□□□ □□mEGFP□□□□□□□□ NUP96 □□□□□ NUP96 □□□□□□□□□□□□□□□□□□□□□□□□□□ mEGFP □□□□□□□□□□□□□□□□□□□□

EXPRESSION AND SUSCEPTIBILITY

Protein expression

MEGFP□□□□□□□□□ 96□□□□□ mEGFP□

HANDLING AND CULTURE

Culture medium

□□□ 5a □□□□□□□3.0 g/L □□□□□□□□□□□□□□□□□□□2.0 mM □□□□□□□□2.2 g/L $NaHCO_3$□Cytion □□□□ 820200a□

Incubation atmosphere	37°C□5% CO_2□□□□□□

Supplements

□□□□□□□ 10% FBS □ 1% NEAA

Dissociation reagent	Accutase

Subculturing

□□□□□□□□□□□□□□□□□□□□□□□□PBS□□□□□T25□□□□□3-5□□PBS□T75□□□□□□5-10□□□ □□□□ Accutase □□□□□□□□T25 □□□□□ 1–2 □□□T75 □□□□□□ 2.5 □□□□□□□□□□□□ 8–10 □□□□□□□□ □□□□□□□□ 10 □□□□□□□□□□□□□□□□□□□□ 300xg □□ 3 □□□□ □□□□□□□□□□□□□□□□□□□□

DONOR

Donor age	15□
Ethnicity	□□□□

LEGAL AND SAFETY

Safety precautions

□□□