

CSTF2 Knockout cell line (A549)

Catalog Number: KO38369

| Product Information | |
|----------------------------|---|
| Product Name | CSTF2 Knockout cell line (A549) |
| specification | 1*10^6 |
| Storage and transportation | Dry ice preservation/T25 live cell transportation. |
| Cell morphology | Epithelioid, adherent cell |
| Passage ratio | 1:3~1:4 |
| species | Human |
| Gene | CSTF2 |
| Gene ID | 1478 |
| Build method | Electric rotation method / virus method |
| Mycoplasma testing | Negative |
| Cultivation system | 90% F12K+10% FBS |
| Parental Cell Line | A549 |
| Quality Control | Genotype: CSTF2 Knockout cell line (A549) >95% viability before freezing. All cells were tested and found to be free of bacterial, viruses,mycoplasma and other toxins. |

| Gene Information | |
|-------------------------|--|
| Gene Official Full Name | cleavage stimulation factor subunit 2provided by HGNC |
| Also known as | CSTF64; CstF-64; XLID113 |
| Gene Description | This gene encodes a nuclear protein with an RRM (RNA recognition motif) domain. The protein is a member of the cleavage stimulation factor (CSTF) complex that is involved in the 3' end cleavage and polyadenylation of pre-mRNAs. Specifically, this protein binds GU-rich elements within the 3'-untranslated region of mRNAs. [provided by RefSeq, Jul 2008] |
| Expression | Ubiquitous expression in esophagus (RPKM 6.8), testis (RPKM 6.5) and 24 other tissues See more |