

CHST13 Knockout cell line (HeLa)

Catalog Number: KO18697

| Product Information | |
|----------------------------|---|
| Product Name | CHST13 Knockout cell line (HeLa) |
| specification | 1*10 ⁶ |
| Storage and transportation | Dry ice preservation/T25 live cell transportation. |
| Cell morphology | Epithelioid, adherent cell |
| Passage ratio | 1:3~1:6 |
| species | Human |
| Gene | CHST13 |
| Gene ID | 166012 |
| Build method | Electric rotation method / virus method |
| Mycoplasma testing | Negative |
| Cultivation system | 90%DMEM+10% FBS |
| Parental Cell Line | HeLa |
| Quality Control | Genotype: CHST13 Knockout cell line (HeLa) >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 | carbohydrate sulfotransferase 13provided by HGNC |
| Also known as | C4ST3 |
| Gene Description | The protein encoded by this gene belongs to the sulfotransferase 2 family. It is localized to the golgi membrane, and catalyzes the transfer of sulfate to the C4 hydroxyl of beta-1,4-linked N-acetylgalactosamine (GalNAc) flanked by glucuronic acid residue in chondroitin. Chondroitin sulfate constitutes the predominant proteoglycan present in cartilage and is distributed on the surfaces of many cells and extracellular matrices. [provided by RefSeq, Aug 2011] |
| Expression | Biased expression in liver (RPKM 5.7), testis (RPKM 3.2) and 4 other tissues See more |