

UST Knockout cell line (BEAS-2B)

Catalog Number: KOA27213

| Product Information | |
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| Product Name | UST Knockout cell line (BEAS-2B) |
| specification | 1*10 ⁶ |
| Storage and transportation | Shipped on dry ice; Store in liquid nitrogen |
| Cell morphology | Epithelial-like, adherent |
| Passage ratio | 1:3~1:4 |
| species | Human |
| Gene | UST |
| Gene ID | 10090 |
| Build method | Electroporation/Lentivirus |
| Mycoplasma testing | negative |
| Cultivation system | 90% DMEM+10% FBS |
| Price (USD) | Inquiry |
| Parental Cell Line | BEAS-2B |
| Quality Control | Genotype: UST Knockout cell line (BEAS-2B)>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 | uronyl 2-sulfotransferase provided by HGNC |
| Also known as | 2OST; CS-2OST |
| Gene Description | Uronyl 2-sulfotransferase transfers sulfate to the 2-position of uronyl residues, such as iduronyl residues in dermatan sulfate and glucuronyl residues in chondroitin sulfate (Kobayashi et al., 1999 [PubMed 10187838]).[supplied by OMIM, Mar 2008] |
| Expression | Broad expression in thyroid (RPKM 10.7), adrenal (RPKM 4.5) and 21 other tissues See more |