

SIX1 Knockout cell line (NCM460)

Catalog Number: KOA75382

| Product Information | |
|----------------------------|---|
| Product Name | SIX1 Knockout cell line (NCM460) |
| specification | 1*10 ⁶ |
| Storage and transportation | Shipped on dry ice; Store in liquid nitrogen |
| Cell morphology | Epithelial-like, adheren |
| Passage ratio | 1:2~1:3 |
| species | Human |
| Gene | SIX1 |
| Gene ID | 6495 |
| Build method | Electroporation/Lentivirus |
| Mycoplasma testing | negative |
| Cultivation system | 90%RPMI-1640+10%FBS |
| Price (USD) | Inquiry |
| Parental Cell Line | NCM460 |
| Quality Control | Genotype: SIX1 Knockout cell line (NCM460)>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 | SIX homeobox 1provided by HGNC |
| Also known as | BOS3; TIP39; DFNA23 |
| Gene Description | The protein encoded by this gene is a homeobox protein that is similar to the Drosophila 'sine oculis' gene product. This gene is found in a cluster of related genes on chromosome 14 and is thought to be involved in limb development. Defects in this gene are a cause of autosomal dominant deafness type 23 (DFNA23) and branchiootoc syndrome type 3 (BOS3). [provided by RefSeq, Jul 2008] |
| Expression | Biased expression in salivary gland (RPKM 12.9), prostate (RPKM 9.2) and 6 other tissues See more |