

CBR3 Knockout cell line (HeLa)

Catalog Number: KO04281

Product Information	
Product Name	CBR3 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	CBR3
Gene ID	874
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HeLa
Quality Control	Genotype: CBR3 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	carbonyl reductase 3provided by HGNC
Also known as	hCBR3; SDR21C2; HEL-S-25
Gene Description	Carbonyl reductase 3 catalyzes the reduction of a large number of biologically and pharmacologically active carbonyl compounds to their corresponding alcohols. The enzyme is classified as a monomeric NADPH-dependent oxidoreductase. CBR3 contains three exons spanning 11.2 kilobases and is closely linked to another carbonyl reductase gene - CBR1. [provided by RefSeq, Jul 2008]
Expression	Ubiquitous expression in esophagus (RPKM 6.1), skin (RPKM 5.7) and 22 other tissues See more