

## ABRAXAS2 Knockout cell line (HCT 116)

Catalog Number: KO29731

Product Information	
Product Name	ABRAXAS2 Knockout cell line (HCT 116)
specification	1*10 <sup>6</sup>
Storage and transportation	Dry ice preservation/T25 live cell transportation.
Cell morphology	Epithelioid, adherent cell
Passage ratio	1:2~1:4
species	Human
Gene	ABRAXAS2
Gene ID	23172
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%McCOYs 5A+10% FBS
Parental Cell Line	HCT 116
Quality Control	Genotype: ABRAXAS2 Knockout cell line (HCT 116) >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	abraxas 2, BRISC complex subunit provided by HGNC
Also known as	ABRO1; FAM175B; KIAA0157
Gene Description	Enables microtubule binding activity and polyubiquitin modification-dependent protein binding activity. Involved in nuclear chromosome segregation; protein K63-linked deubiquitination; and response to ischemia. Located in cytoplasm; microtubule cytoskeleton; and midbody. Part of BRISC complex. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in thyroid (RPKM 8.5), lymph node (RPKM 6.8) and 25 other tissues See more