



Human BOLL blocking peptide (CDBP0624)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-BOULE/BOLL antibody
Antigen Description	This gene belongs to the DAZ gene family required for germ cell development. It encodes an RNA-binding protein which is more similar to Drosophila Boule than to human proteins encoded by genes DAZ (deleted in azoospermia) or DAZL (deleted in azoospermia-like). Loss of this gene function results in the absence of sperm in semen (azoospermia). Histological studies demonstrated that the primary defect is at the meiotic G2/M transition. Two alternatively spliced transcript variants encoding distinct isoforms have been found for this gene.
Species	Human
Conjugate	Unconjugated
Applications	Apuri, BL, ELISA
Format	Lyophilized powder
Size	100 µg
Preservative	None
Storage	Shipped at ambient temperature, store at -20°C.

GENE INFORMATION

Gene Name	BOLL bol, boule-like (Drosophila) [Homo sapiens]
Official Symbol	BOLL
Synonyms	BOLL; bol, boule-like (Drosophila); bol (Drosophila boule homolog) like; protein boule-like; BOULE;

Entrez Gene ID	66037
mRNA Refseq	NM_033030
Protein Refseq	NP_149019
UniProt ID	Q8N9W6
Chromosome Location	2q33
Function	RNA binding; nucleotide binding; protein binding; translation activator activity;