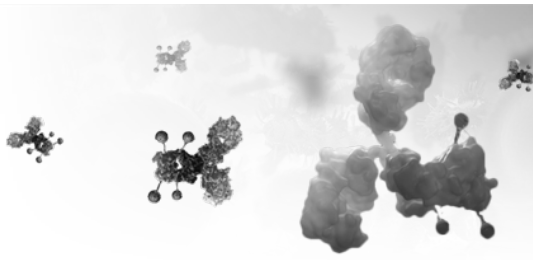

Human TTC8 blocking peptide (CDBP3098)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-TTC8 antibody
Antigen Description	This gene encodes a protein that has been directly linked to Bardet-Biedl syndrome. The primary features of this syndrome include retinal dystrophy, obesity, polydactyly, renal abnormalities and learning disabilities. Experimentation in non-human eukaryotes suggests that this gene is expressed in ciliated cells and that it is involved in the formation of cilia. A mutation in this gene has also been implicated in nonsyndromic retinitis pigmentosa. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jan 2014]
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	TTC8 tetratricopeptide repeat domain 8 [Homo sapiens]
Official Symbol	TTC8
Synonyms	TTC8; tetratricopeptide repeat domain 8; tetratricopeptide repeat protein 8; BBS8; TPR repeat protein 8; Bardet-Biedl syndrome type 8; bardet-Biedl syndrome 8 protein; RP51;

45-1 Ramsey Road, Shirley, NY 11967, USA
Email: info@creative-diagnostics.com
Tel: 1-631-624-4882 Fax: 1-631-938-8221

Entrez Gene ID	123016
mRNA Refseq	NM_144596
Protein Refseq	NP_653197
UniProt ID	Q8TAM2
Chromosome Location	14q31.3
Function	protein binding;

45-1 Ramsey Road, Shirley, NY 11967, USA
Email: info@creative-diagnostics.com
Tel: 1-631-624-4882 Fax: 1-631-938-8221