



Human TFEB blocking peptide (CDBP2957)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-TFEB (internal) antibody
Antigen Description	TFEB (transcription factor EB) is a protein-coding gene. Diseases associated with TFEB include translocation renal cell carcinoma, and pycnodysostosis. GO annotations related to this gene include transcription regulatory region DNA binding and sequence-specific DNA binding transcription factor activity. An important paralog of this gene is MITF.
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	TFEB transcription factor EB [Homo sapiens]
Official Symbol	TFEB
Synonyms	TFEB; transcription factor EB; bHLHe35; TCFEB; T-cell transcription factor EB; class E basic helix-loop-helix protein 35; BHLHE35; ALPHATFEB;
Entrez Gene ID	7942

mRNA Refseq	NM_001167827
Protein Refseq	NP_001161299
UniProt ID	P19484
Chromosome Location	6p21
Function	DNA binding; protein heterodimerization activity; sequence-specific DNA binding transcription factor activity; sequence-specific DNA binding transcription factor activity; sequence-specific DNA binding transcription factor activity; transcription regulato