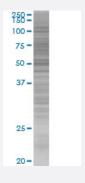


VPREB3 293T Cell Transient Overexpression Lysate(Denatured)

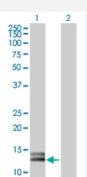
Catalog # H00029802-T01 Size 100 uL

Applications



SDS-PAGE Gel

VPREB3 transfected lysate.



Western Blot

Lane 1: VPREB3 transfected lysate (13.64 KDa)

Lane 2: Non-transfected lysate.

Specification	
Transfected Cell Line	293T
Plasmid	pCMV-VPREB3 full-length
Host	Human
Theoretical MW (kDa)	13.64
Quality Control Testing	Transient overexpression cell lysate was tested with Anti-VPREB3 antibody (H00029802-B01) by W estern Blots. SDS-PAGE Gel VPREB3 transfected lysate. Western Blot Lane 1: VPREB3 transfected lysate (13.64 KDa) Lane 2: Non-transfected lysate.



Product Information

Storage Buffer	1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bro mophenol blue)
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

Western Blot

Gene Info — VPREB3	
Entrez GenelD	<u>29802</u>
GeneBank Accession#	NM_013378.1
Protein Accession#	=
Gene Name	VPREB3
Gene Alias	8HS20, N27C7-2
Gene Description	pre-B lymphocyte 3
Omim ID	<u>605017</u>
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene is the human homolog of the mouse VpreB3 (8HS20) protein, a nd is specifically expressed in cell lines representative of all stages of B-cell differentiation. It is al so related to VPREB1 and other members of the immunoglobulin supergene family. This protein associates with membrane mu heavy chains early in the course of pre-B cell receptor biosynthesi s. The precise function of the protein is not known, but it may contribute to mu chain transport in pre-B cells. [provided by RefSeq
Other Designations	pre-B lymphocyte gene 3