



Human GMEB1 peptide (DAG-P1645)

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

PRODUCT INFORMATION

Antigen Description	This gene encodes a member of KDWK gene family which associates with GMEB2 protein. The GMEB1-GMEB2 complex is essential for parvovirus DNA replication. Studies in rat for a similar gene suggest that this genes role is to modulate the transactivation of the glucocorticoid receptor when it is bound to glucocorticoid response elements. Two alternative spliced transcript variants encoding different isoforms exist. [provided by RefSeq, Feb 2011]
Purity	70 - 90% by HPLC.
Conjugate	Unconjugated
Sequence Similarities	Contains 1 SAND domain.
Format	Liquid
Preservative	None
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles. Information available upon request.

GENE INFORMATION

Gene Name	GMEB1 glucocorticoid modulatory element binding protein 1 [Homo sapiens (human)]
Official Symbol	GMEB1
Synonyms	GMEB1; glucocorticoid modulatory element binding protein 1; PIF96; P96PIF; glucocorticoid modulatory element-binding protein 1; GMEB-1; PIF p96; DNA-binding protein p96PIF; parvovirus initiation factor p96;
Entrez Gene ID	10691

mRNA Refseq	NM_006582.3
Protein Refseq	NP_006573.2
UniProt ID	B2RCN8
Chromosome Location	1p35.3
Function	DNA binding; metal ion binding; sequence-specific DNA binding transcription factor activity; transcription coactivator activity;