



# Recombinant Human Glucocorticoid modulatory element-binding protein 2 (GMEB2)

<b>Product Code</b>	CSB-EP890733HU-B
<b>Abbreviation</b>	GMEB2
<b>Storage</b>	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
<b>Uniprot No.</b>	Q9UKD1
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	MATPDVSVHM EEVVVVTPD TAVDGSGVEG VKTVLVTTNL APHGGDLTED NMETENAAAA AAAAFTASSQ LKEAVLVKMA EEGENLEAEI VYPITCGDSR ANLIWRKFVC PGINVKCVQY DEHVISPKEF VHLAGKSTLK DWKRAIRMNG IMLRKIMDSG ELDFYQHDKV CSNTCRSTKI DLSGARVSLS SPTSAEYIPL TPAAADVNGS PATITIETCE DPGDWTAAG DDTFTFWRGL KDAGLLDEVI QEFHQELVET MRGLQQRVQD PPLQLRDAVL LNNIVQNFGM LDLVKKVLAS HKCQMDRSRE QYARDLALE QQCDEHRRRA KELKHKSQHL SNVLMTLTPV SLPPPVKRPR LARATSGPAA MASQVLTQSA QLALGPGVPV PQLTSVPLGK VVSTLPSTVL GKGSLQAPPA SSPASPLGG YTVLASSGST YPSTVEIHPD ASSLTVLSTA AVQDGSTVFK VVSPLQLLTL PGLGPTLQNV AQASPGSSTI VTVPAGAAPG PEEHTATIEV AAMAEDHERK
<b>Source</b>	E.coli
<b>Target Names</b>	GMEB2
<b>Protein Names</b>	Recommended name: Glucocorticoid modulatory element-binding protein 2 Short name= GMEB-2 Alternative name(s): DNA-binding protein p79PIF Parvovirus initiation factor p79 Short name= PIF p79
<b>Expression Region</b>	1-530
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Target Details</b>	This gene is a member of KDWK gene family. The product of this gene associates with GMEB1 protein, and the complex is essential for parvovirus DNA replication. Study of rat homolog implicates the role of this gene in modulation of transactivation by the glucocorticoid receptor bound to glucocorticoid response elements. This gene appears to use multiple polyadenylation sites.



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**Reconstitution**

We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.

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