



# Recombinant Human Germinal center B-cell-expressed transcript 2 protein (GCET2)

<b>Product Code</b>	CSB-BP854052HU
<b>Abbreviation</b>	GCET2
<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>	Q8N6F7
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	MGNSLLRENRRQQNTQEMPW NVRMQSPKQR TSRCWDHHIA EGCFCLPWKK ILIFEKRQDS QNENERMSST PIQDNVDQTY SEELCYTLIN HRVLCTRPSG NSAEYYENV PCKAERPRES LGGTETEYSL LHMPSTDPRH ARSPEDYEYEL LMPHRISSHF LQQPRPLMAP SETQFSHL
<b>Source</b>	Baculovirus
<b>Target Names</b>	GCSAM
<b>Protein Names</b>	Recommended name: Germinal center B-cell-expressed transcript 2 protein Alternative name(s): Germinal center-associated lymphoma protein Short name= hGAL
<b>Expression Region</b>	1-178
<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 encodes a protein which may function in signal transduction pathways and whose expression is elevated in germinal cell lymphomas. It contains a putative PDZ-interacting domain, an immunoreceptor tyrosine-based activation motif (ITAM), and two putative SH2 binding sites. In B cells, its expression is specifically induced by interleukin-4. Alternative splicing results in multiple transcript variants encoding different isoforms.
<b>Reconstitution</b>	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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