



# Recombinant Human Protein HEXIM1 (HEXIM1)

<b>Product Code</b>	CSB-BP010318HU
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	O94992
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	<p>MAEPFLSEYQ HQPQTSNCTG AAVQEELNP ERPPGAEERV  PEEDSRWQSR AFPQLGGRPG PEGEGSLESQ PPPLQTQACP  ESSCLREGEK GQNGDDSSAG GDFPPPAEVE PTPEAELLAQ PCHDSEASKL  GAPAAGGEEE WGQQQRQLGK KKHRRRPSKK KRHWKPYKYL  TWEEKKKFDE KQSLRASRIR AEMFAKGQPV APYNTTQFLM DDHDQEEPDL  KTGLYSKRAA AKSDDTSDDD FMEEGGEEDG GSDGMGGDGS  EFLQRDFSET YERYHTESLQ NMSKQELIKE YLELEKCLSR MEDENNRLRL  ESKRLGGDDA RVRELELELD RLRAENLQLL TENELHRQQE RAPLSKFGD</p>
<b>Source</b>	Baculovirus
<b>Target Names</b>	HEXIM1
<b>Protein Names</b>	Recommended name: Protein HEXIM1 Alternative name(s): Cardiac lineage protein 1 Estrogen down-regulated gene 1 protein Hexamethylene bis-acetamide-inducible protein 1 Menage a quatre protein 1
<b>Expression Region</b>	1-359
<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>	Expression of this gene is induced by hexamethylene-bis-acetamide in vascular smooth muscle cells. This gene has no introns.
<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.
<b>Shelf Life</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.