



# Recombinant Human Complement receptor type 1 (CR1), partial

<b>Product Code</b>	CSB-EP005932HU
<b>Relevance</b>	Mediates cellular binding of particles and immune complexes that have activated complement.(Microbial infection) Acts as a receptor for Epstein-Barr virus.
<b>Abbreviation</b>	Recombinant Human CR1 protein, partial
<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>	P17927
<b>Alias</b>	C3b/C4b receptor CD_antigen: CD35
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	≥ 90% as determined by SDS-PAGE.
<b>Sequence</b>	GQCNAPEWLPFARPTNLTDEFEFPIGTYLNYECPGYSGRPFSSIICLKNSVWT GAKDRCCRKSCRNPPDPVNGMVHVIKGIQFGSQIKYSCTKGYRLIGSSSATCII SGDTVIWDNETPICDRIPCGLPPTITNGDFISTNRENFHYGSVVTYRCNPGSGG RKVFELVGEPsiYCTSNDDQVGIWSGPAPQCII
<b>Source</b>	E.coli
<b>Target Names</b>	CR1
<b>Expression Region</b>	41-234aa
<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>	N-terminal GST-tagged
<b>Mol. Weight</b>	48.4kDa
<b>Protein Length</b>	Partial

Image

