



# Recombinant *Macaca fascicularis* Interleukin-10 (IL10)

<b>Product Code</b>	CSB-BP011580MOV
<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>	P51496
<b>Relevance</b>	Inhibits the synthesis of a number of cytokines, including IFN-gamma, IL-2, IL-3, TNF and GM-CSF produced by activated macrophages and by helper T-cells.
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Macaca mulatta (Rhesus macaque)
<b>Purity</b>	Greater than 90% as determined by SDS-PAGE.
<b>Sequence</b>	SPGQGTQSENSCTRFPGNLPHMLRDRLRDAFSRVKTFQMKDQLDNILLKESLL EDFKGYLGQCQALSEMIQFYLEEVMPPQAENHDPDIKEHVNSLGENLKLRLRLR RCHRFLPCENKSKAVEQVKNFAFSKLQEKGVYKAMSEFDIFINYIEAYMTMKIQN
<b>Research Area</b>	Immunology
<b>Source</b>	Baculovirus
<b>Target Names</b>	IL10
<b>Expression Region</b>	19-178aa
<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 10xHis-tagged and C-terminal myc-tagged
<b>Mol. Weight</b>	22.7kDa
<b>Protein Length</b>	Full Length of Mature Protein
<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.