

CEF Control Peptide Pool (HLA Class I Control)

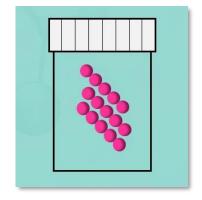
15 nmol – reference SB130-15NM 60 nmol – reference SB130-60NM 10x15 nmol – reference SB130-1015NM 50x15 nmol – reference SB130-5015NM

CEF32 peptide pool: Positive control for CD8 T cell activation

CEF (cytomegalovirus, Epstein-Barr virus, and influenza virus) control peptide pool for immune cell activation. **CEF32 peptide pool** is a positive control for CD8 cell activation.

The **CEF Control Peptide Pool** (HLA Class I Control) is a mixture of 32 peptides derived from the human Cytomegalovirus (CMV), Epstein-Barr Virus (EBV) and Influenza Virus (Flu). The **CEF Control Peptide Pool** (HLA Class I Control) contains a defined HLA class I-restricted T cell epitopes from these three viruses. CEF peptide pool stimulates CD8+ T cells and allows to ensure that PBMC (peripheral blood mononuclear cells) are still functionnal after storage, freezing/thawing by verifying secretion of cytokines from antigen-specific T cells.

Various formats are available. 15 nmol allow to stimulate 2 ×108 cells.



Premium quality CEF peptide pool

SB-PEPTIDE's **CEF Control Peptide Pool** is made of 32 peptides with a purity rate >95% and accurately quantified. SB-PEPTIDE is a leading peptide manufacturer. CEF32 pool is 100% made in house in its French manufacturing plant. The company ensures a strict control of productions and batch-to-batch reproducibility. SB-PEPTIDE's CEF pool is endotoxin free verified by LAL. Customizations and bulks are available upon request.

A	Sequences: 32 peptides from CMV, EBV, Flu – CEF peptide pool sequences
0	Purity : > 95%
	Made in France
	Counter-Ion : TFA Salts
广	Delivery format : Freeze dried in propylene 2mL microtubes
	Other names : CEF-32, CEF positive control
	Free endotoxin
4	Bulk available, customization available, individual peptides available

Peptide synthesis

Peptide libraries

PNA synthesis

Express service