

DATASHEET

Version: 2016-08-18

Mycobacterium tuberculosis Protein Ag85A**Cat. No.:** RP20202**Size:** 1 mg**Alias:** Mycobacterium tuberculosis Protein Ag85A**Description:**

This is a T cell immunodominant CD8 peptide of the Ag85A mycobacterium tuberculosis protein, MHC class I H-2Ld-restricted epitope. Parenterally administered *Mycobacterium bovis* BCG vaccine confers only limited immune protection from pulmonary tuberculosis, and intranasal administration of vector-expressing AdAg85A represents an effective means of boosting immune protection by parenteral BCG vaccination.

Sequence (one-letter code):

LTSELPGWLQANRHKPTGS

Sequence (three-letter code):

{Leu}{Thr}{Ser}{Glu}{Leu}{Pro}{Gly}{Trp}{Leu}{Gln}{Ala}{Asn}{Arg}{His}{Val}{Lys}{Pro}{Thr}{Gly}{Ser}

Formula: C₉₇H₁₅₅N₂₉O₂₉**Molecular Weight:** 2,191.5**Purity:** > 95%**Storage:**

Store at -20°C. Keep tightly closed. Store in a cool dry place.

Note:

*For Non-Clinical Research Use Only *

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