

[Met⁵]-Enkephalin, amide**Cat. No.:** RP10887**Size:** 10 mg**Alias:** Enkephalin M[5-Methionine]Enkephalin**Description:**

Met-enkephalin circulates in several forms, some of which may be derived from proteins other than proenkephalin A, and plasma levels of both free native, and peptidase-derivable Met-enkephalin are modulated physiologically. Met-enkephalin also functions as a growth factor on many cell types at a receptor that is distinct from the neuronal opioid receptors.

Enhancement of immune system function is mediated through met-enkephalin receptors on leukocytes.

Cas No: 100929-67-7**C-Terminal:** NH₂**Sequence (one-letter code):**YGGFM-NH₂**Sequence (three-letter code):**{TYR}{GLY}{GLY}{PHE}{MET}-NH₂**Formula:** C₂₇H₃₆N₆O₆S₁**Molecular Weight:** 572.68**Purity:** > 95%**Storage:**

-20°C

Note:

*For Non-Clinical Research Use Only *

