

## PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



### Enkephalopsin (F202) Peptide

Cat No.: BS2858P

#### Background

Opsins, including Enkephalopsin, are members of the superfamily of guanine nucleotide-binding protein (G protein)-coupled receptors, which function through the activation of a G protein and an effector enzyme. Opsin proteins consist of a single polypeptide chain of 340 to 500 amino acids that form 7 alpha-helical transmembrane regions connected by cytoplasmic and extracellular loops.

#### Swiss-Prot

Q9H1Y3

#### Applications

Blocking

#### Specificity

This peptide can be used with studies using BS2858 Enkephalopsin (F202) pAb.

#### Purification & Purity

Synthetic peptide Enkephalopsin (F202). (Note: the amino acid sequence is proprietary). The purity is > 98%.

#### Product

1 mg/ml in DI water.

#### Storage & Stability

Store at 4 °C short term. Aliquot and store at -20 °C long term.

Avoid freeze-thaw cycles.

#### Research Use

For research use only, not for use in diagnostic procedure.