

Product datasheet

Mouse BMP2 peptide ab80798

Description

Product name	Mouse BMP2 peptide
Accession	P21274
Animal free	No
Nature	Synthetic
Species	Mouse
Sequence	SEDVLSEFELRLLSMF
Amino acids	45 to 60

Specifications

Our [Abpromise guarantee](#) covers the use of **ab80798** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications	Blocking - Blocking peptide for Anti-BMP2 antibody (ab14933)
Form	Liquid
Additional notes	Concentration of peptide is 2.85-3.00mg/ml Each vial should have 100ul of solution containing 285ug to 300ug peptide

Preparation and Storage

Stability and Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.
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General Info

Function	Induces cartilage and bone formation.
Tissue specificity	Particularly abundant in lung, spleen and colon and in low but significant levels in heart, brain, placenta, liver, skeletal muscle, kidney, pancreas, prostate, ovary and small intestine.
Sequence similarities	Belongs to the TGF-beta family.
Cellular localization	Secreted.

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- Replacement or refund for products not performing as stated on the datasheet
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