

Human BMP4 protein (active)

Cat. No. GTX48468-pro

Applications	Functional Assay	Package 5 μg
Species	Human	13

Applications

Application Note

Biological activity was determined by its ability to induce alkaline phosphatase production by ATDC-5 cells.

Properties		
Form	Lyophilized powder	
Buffer	Batch dependent (please contact us for details)	
Storage	Store at -20°C or below. After reconstitution, keep as concentrated solution. Aliquot and avoid freeze-thaw cycles.	
Region/Sequence	HHSQRARKKN KNCRRHSLYV DFSDVGWNDW IVAPPGYQAF YCHGDCPFPL ADHLNSTNHA IVQTLVNSVN SSIPKACCVP TELSAISMLY LDEYDKVVLK NYQEMVVEGC GCR	
Expression System	HeLa cells	
Purity	> 97% by SDS-PAGE and HPLC.	
Endotoxin	< 1 EU/μg	
Conjugation	Unconjugated	
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.	
Note	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.	



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