## **Product Datasheet**

# Bovine BMP-4 ELISA Kit (Colorimetric) NBP3-42580

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP3-42580

Updated 11/14/2024 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications Submit a review at www.novusbio.com/reviews/destination/NBP3-42580



## NBP3-42580

Bovine BMP-4 ELISA Kit (Colorimetric)

Product Information		
Unit Size	1 Kit	
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.	
Storage	Storage of components varies. See protocol for specific instructions.	
Product Description		
Description	Assay time: 3 hours	
Gene ID	652	
Gene Symbol	BMP4	
Species	Bovine	
Kit Components	Pre-coated ready to use 96-well strip plate, Plate sealer for 96 wells, Standard, Standard Diluent, Detection Reagent A, Assay Diluent A, Detection Reagent B, Assay Diluent B, TMB Substrate, Stop Solution, Wash Buffer (30 x concentrate), Instruction manual	
Standard Curve Range	15.6 - 1000 pg/mL	
Sensitivity	6.3 pg/mL	
Inter Assay	%CV < 12	
Intra Assay	%CV < 10	
Assay Type	Sandwich ELISA	
Spiking Recovery	78 - 91%	
Suitable Sample Type	Serum, Plasma, Tissue homogenatesand other biological fluids	
Sample Volume	100 uL	
Product Application Details		
Applications	ELISA	
Recommended Dilutions	ELISA	

ľ



### Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112

USA

Phone: 303.730.1950 Toll Free: 1.888.506.6887

Fax: 303.730.1966

nb-customerservice@bio-techne.com

#### **Bio-Techne Canada**

21 Canmotor Ave Toronto, ON M8Z 4E6

Canada

Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402

canada.inquires@bio-techne.com

#### **Bio-Techne Ltd**

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449

Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

#### **General Contact Information**

www.novusbio.com

Technical Support: nb-technical@bio-

techne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

### **Products Related to NBP3-42580**

NBP2-34931-10ug Recombinant Human BMP-4 Protein

DVE00 VEGF [HRP]

314-BP-010 BMP-4 [Unconjugated]

233-FB-025 FGF basic/FGF2/bFGF [Unconjugated]

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. ELISA Kits are guaranteed for 6 months from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP3-42580

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

