# **Product Datasheet**

# Canine BMP-4 ELISA Kit (Chemiluminescence) NBP3-42685

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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# NBP3-42685

**Recommended Dilutions** 

Canine BMP-4 ELISA Kit (Chemiluminescence)

| Canine BMP-4 ELISA Kit (Chemiluminescence) |  |  |
|--|--|--|
| 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: 2 hours, 40 minutes  |  |
| Gene ID                                    | 652  |  |
| Gene Symbol                                | BMP4   |  |
| Species                                    | Canine   |  |
| 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, Substrate A, Substrate B, Wash Buffer (30 x concentrate), Instruction manual |  |
| Standard Curve Range                       | 2.74 - 2000 pg/mL  |  |
| Sensitivity                                | 1.16 pg/mL   |  |
| Inter Assay                                | %CV < 12   |  |
| Intra Assay                                | %CV < 10   |  |
| Assay Type                                 | Sandwich ELISA   |  |
| Spiking Recovery                           | 76 - 92%   |  |
| Suitable Sample Type                       | Serum, Plasma and other biological fluids  |  |
| Sample Volume                              | 100 uL   |  |
| Product Application Details                |  |  |
| Applications                               | ELISA  |  |
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**ELISA** 



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### **Products Related to NBP3-42685**

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.

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