

Bitte beachten Sie: Dieses Dokument wurde automatisch erstellt und ist kein Ersatz für das Originaldokument des Herstellers.

Product Datasheet

Human BMP2 protein (Active) BYT-ORB359186

Artikelname	Human BMP2 protein (Active)
Artikelnummer	BYT-ORB359186
Hersteller Artikelnummer	orb359186
Alternativnummer	BYT-ORB359186-10,BYT-ORB359186-100,BYT-ORB359186-500
Hersteller	Biorbyt
Kategorie	Proteine/Peptide
Produktbeschreibung	This Human BMP2 protein (Active) spans the amino acid sequence from region 283-396aa. Purity: > 95% as determined by SDS-PAGE and HPLC....
Molekulargewicht	13 kDa
UniProt	P12643
Puffer	Lyophilized from a 0.2 µm filtered 10 mM Sodium citrate, pH 3.5
Quelle	Homo sapiens (Human)
Reinheit	> 95% as determined by SDS-PAGE and HPLC.
Formulierung	Lyophilized powder
Sequenz	M+QAKHKQRKRLKSSCKRHPLYVDFSDVGWNDWIVAPPGYHAFYCHGECPF PLADHLNSTNHAIVQTLVNSVNSKIPKACCVPTELSAISMLYLDENEKVVLKNY QDMVVEGCGCR

Anwendungsbeschreibung	Biological Origin: Homo sapiens (Human). Biological Activity: Fully biologically active when compared to standard. The ED50 as determined by inducing alkaline phosphatase production of murine ATDC5 cells is less than 200 ng/ml, corresponding to a specific activity of $> 5.0 \times 10^3$ IU/mg. Application Notes: We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference
------------------------	---