

Datasheet for ABIN7575198 **BMP7 Protein (His tag)**



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Overview

Quantity:	100 µg
Target:	BMP7
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This BMP7 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), ELISA

Product Details

Purpose:	Recombinant Human BMP7, N-His
Sequence:	Asp30-His431

Target Details

Target:	BMP7
Alternative Name:	BMP7 (BMP7 Products)
Background:	Bone morphogenetic protein 7, Eptotermin alfa, OP-1, OP1, BMP-7, Osteogenic protein 1, BMP7
Molecular Weight:	48.44 kDa
UniProt:	P18075
Pathways:	Steroid Hormone Mediated Signaling Pathway , Stem Cell Maintenance

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Reconstitute in sterile water for a stock solution.

Buffer: Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.

Storage: 4 °C,-20 °C,-80 °C

Storage Comment: Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 2 to 8 °C for one week .Store at -20 to -80 °C for twelve months from the date of receipt.