

# **Recombinant Human SMAD1**

Catalogue No.: P1455

**Synonyms:** BSP 1, BSP1, hSMAD1, JV4 1, JV41, MAD homolog 1, Mad related protein

1, MADH1, MADR1, Mothers against DPP homolog 1, SMAD 1, SMAD family

member 1, SMAD1

**Species:** Human

Uniprot ID: Q15797

**Expression Region:** 1-250

**Host:** E.Coli

**Tags:** N-terminal His Tag

Molecular Weight: 29.9 kDa

**Purity:** Greater than 95% by SDS-PAGE gel analyses

**Formulation:** Lyophilized from a 0.2 µm filtered solution in 10 mM Hepes, 500 mM NaCl

with 5% trehalose and 0.06% proclin, pH7.4

**Reconstitution:** Centrifuge the vial at 10,000 rpm for 1 minute, reconstitute at 200 μg/ml

in sterile distilled water by gentle pipetting 2–3 times, don't vortex

**Storage:** -20°C for 12 months as lyophilized; 2-8°C for 1 month under sterile

conditions after reconstitution

#### Wuhan Fine Biotech Co., Ltd.

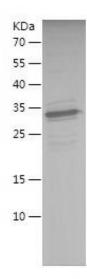
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## **FineTest Proteins**



### Image:



### Safety note:

This product is intended for research and manufacturing uses only. It is not a diagnostic device. Product degradation will result from multiple freeze/thaw cycles. It is suggested that the antigen be stored in use size aliquots and thawed just prior to use. This material has been inactivated, however as with all biological materials, it should be handled as potentially infectious. The user assumes all responsibility for care, custody and control of the material, including its disposal, in accordance with all regulations.

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