

## **Recombinant Human MUSTN1**

Catalogue No.: P6148

**Species:** Human

Uniprot ID: Q8IVN3

**Expression Region:** 1-82

**Host:** E.Coli

**Tags:** N-terminal His Tag or N-terminal His-IF2DI Tag, determined during

production process

Molecular Weight: TBD

**Purity:** Greater than 95% as determined by SDS-PAGE

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

with 5% trehalose, pH7.4

**Reconstitution:** Centrifuge the vial prior to opening, reconstitute in sterile distilled water or

buffer of interest to a concentration of 0.1-1mg/ml by gently pipetting 2-3

times, don't vortex.

**Storage:** The lyophilized protein is stable at -20°C for up to 1 year, the protein

solution can be stored at 2-8°C for up to 1 week. For extended storage, it

is recommended to further dilute in a buffer containing 0.1% BSA (make

sure BSA will NOT interfere with your experiment ) and store in working

aliquots at -20°C to -80°C for 6 months. Avoid repeated freeze/thaw cycle.

## **FineTest Proteins**



**Synonyms:** MSTN1\_HUMAN, Musculoskeletal embryonic nuclear protein 1, MUSTANG,

MUSTN1

**SDS-PAGE:** Test in progress

**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.