

Recombinant Human SPRR1b

Catalogue No.: P4932

Species: Human

Uniprot ID: P22528

Expression Region: 2-89

Host: E.Coli

Tags: N-terminal His Tag

Molecular Weight: 15 kDa under reducing conditions

Purity: Greater than 90% as determined by SDS-PAGE

Formulation: Lyophilized from a 0.2 μm filtered solution in 10 mM Hepes, 150 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.

Synonyms: 14.9 kDa pancornulin, Cornifin, Cornifin B, Cornifin-B, CornifinB, GADD33,

MGC61901, Small proline rich protein IB, Small proline-rich protein IB,

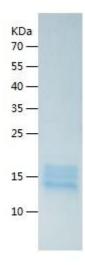
SPR-IB, SPR1B_HUMAN, SPRIB, SPRR1, SPRR1B



Storage:

The lyophilized protein is stable at -20 °C for up to 1 year. After reconstitution, the protein solution is stable at -20 to -80 °C for 3 months or 1 week at 2 to 8 °C under sterile conditions. For extended storage, it is recommended to further dilute in working aliquots, avoid repeated freeze/thaw cycle.

SDS-PAGE:



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.