



Exosome Component 10 Human Recombinant

Item Number rAP-3270

Synonyms Exosome component 10, Polymyositis/scleroderma autoantigen 2, Autoantigen PM/Scl 2, Polymyositis/

scleroderma autoantigen 100 kDa, PM/Scl-100, P100 polymyositis-scleroderma overlap syndrome-

associated autoantigen, EXOSC10, PMSCL, PMSCL2, p2, p3, p4, RRP6,

Description EXOSC10 Human Recombinant produced in SF9 is a glycosylated, polypeptide chain having a molecular

mass of 120 kDa. EXOSC10 is expressed with a -6xHis tag and purified by proprietary chromatographic

techniques.

Uniprot Accesion Number Q01780

Amino Acid Sequence

Source Sf9 insect cells.

Physical Appearance and Stability

Sterile Filtered clear solution. Store at 4°C if entire vial will be used within 2-4 weeks. Store,

frozen at -20°C for longer periods of time. Avoid multiple freeze-thaw cycles.

Formulation and Purity EXOSC10 is supplied at a concentration of 0.8mg/ml in 20mM HEPES, pH-7.5, 100mM NaCl, 0.01mM

EDTA, 0.02% SDS. Greater than 70% as determined by SDS-PAGE.

Application Western-Blot with monoclonal anti-hexa-His-tag antibody & polymyositis patient sera.

Solubility

Biological Activity

Shipping Format and Condition Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for Research Use Only