



Insulin

Catalog No. PY-20126

Scale: 1 mg

Form: lyophilized protein

Target description

Human pancreas beta cell secreted hormone,
M.W: 5733. Human serum protein.

Products

E. coli derived Insulin (aa.20-110) fusion protein

Comments

Fusion tag : 4kDa (His-tag)

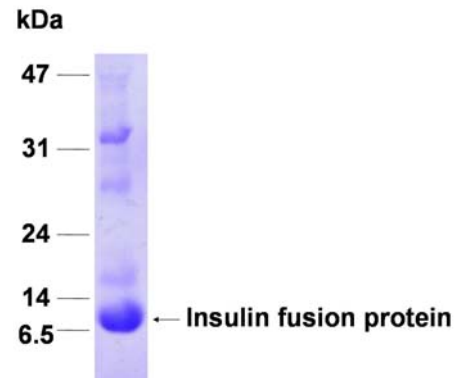
Purity : > 90%

Fusion protein size : ~13 kDa

Sequence:

MALWMRLLPL LALLALWGPD PAAAFVNOHL
CGSHLVEALY LVCGERGFFY TPKTRREAED
LQVGQVELGG GPGAGSLQPL ALEGSLOKRG
IVEQCCTSIC SLYQLENYCN

SDS PAGE analysis (Commassie blue staining)



15% SDS PAGE gel

Storage

Redissolve the powder with 1ml sterile water will restore to the original concentration 1mg/ml. For long-term storage at -20°C. Aliquot to avoid repeated freezing and thawing.

Application

Dilute with 1XPBS for Western blot, ELISA test antigen, Immunogen

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