

RNF114, 1-228aa Human, His tag, E.coli

Cat.NO.: TP03751

3th Edition

Synonyms:RING finger protein 114 , PSORS12, ZNF313

Description:RNF114 contains 1 RING-type zinc finger. The protein is expressed in numerous tissues, including skin, CD4 lymphocytes and dendritic cells. It may play a role in spermatogenesis. Recombinant human RNF114 protein, fused to His-tag at N-terminus, was expressed in E.coli.

Form:Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 0.4M UREA, 10% glycerol

Molecular Weight:28.1kDa (251aa)

Sequences:

MGSSHHHHHHSSGLVPRGSHMGSMQAQQRDCCGAAQLAGPAAEADPLGRFTCPVCLEVYEKPVQVPCGHVFC
ACLQECLKPKKPVCVCRSALAPGVRAVELERQIESTETSCHGCRKNFFLSKIRSHVATCSKYQNYIMEGVKATIKD
ASLQPRNVPNRYTFPCPYCPEKNFDQEGLVEHCKLFHSTDTKSVVCPICASMPWGDPNYRSANFREHIQRRHRFS
YDTFVDYDVDEEDMMNQVLQRSIIDQ

Purity:> 95% by HPLC

Concentration:1 mg/ml (determined by Bradford assay)

Endotoxin Level:<1.0 EU per 1 ug of protein (determined by LAL method)

Storage:Can be stored at +4°C short term (1-2 weeks). For long term storage, aliquot and store at -20°C or -70°C. Avoid repeated freezing and thawing cycles.