

RND3 Human

Rho Family GTPase 3 Human Recombinant
RCP1879

Product Overview

Name RND3 Human

Description

Rho Family GTPase 3 Human Recombinant

Accession (Primary) [P61587](#)

Synonyms

E3 ubiquitin-protein ligase RNF114, RING finger protein 114, Zinc finger protein 228, Zinc finger protein 313, RNF114, ZNF228, ZNF313, PSORS12.

Introduction

Ring Finger Protein 114 (RNF114) is expressed in various tissues, including skin, CD4 lymphocytes and dendritic cells. RNF114, which contains 1 RING-type zinc finger, takes part in spermatogenesis.

Source

Escherichia Coli.

Physical Appearance

Sterile Filtered colorless solution.

Formulation

RNF114 protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.4M UREA and 10% glycerol.

Stability

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

Purity

Greater than 90.0% as determined by SDS-PAGE.

Amino acid sequence

MGSSHHHHHH SSSLVPRGSH MGS MAAQQRD CGGAAQLAGP AAEADPLGRF TCPVCLEVYE KPVQVPCGHV
FCSACLQECL KPKKPVCGVC RSALAPGVRA VELERQIEST ETSCHGCRKN FFLSKIRSHV ATCSKYQNYI
MEGVKATIKD ASLQPRNVPN RYTFPCPYCP EKNFDQEGLV EHCKLFHSTD TKSVCPCICA SMPWGDPNYR
SANFREHIQR RHRFSYDTFV DYDVDEEDMM NQVLQRSIID Q.

Precautions

RND3 Human is for research use only and not for use in diagnostic or therapeutic procedures.

Target Information: ([P61587](#))
