Recombinant Human RNF144A protein, His-tagged

Cat. No. RNF144A-2702H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human RNF144A protein(52-179 aa), fused to His tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	52-179 aa
Form	The purified protein was Lyophilized from sterile PBS (58mM Na2HPO4,17mM NaH2PO4, 68mM NaCl, pH7.4). 5 % trehalose and 5 % mannitol are added as protectant before lyophilization. The elution buffer contain 300mM imidazole.
AA Sequence	ELLIKEGLETAISCPDAACPKQGHLQENEIECMVAAEIMQRYKKLQFEREVLFDPCRT WCPASTCQAVCQLQDVGLQTPQPVQCKACRMEFCSTCKASWHPGQGCPETMPIT FLPGETSAAFKMEEDD
Purity	95%, by SDS-PAGE with Coomassie Brilliant Blue staining.
Storage	Short-term storage: Store at 2-8°C for (1-2 weeks). Long-term storage: Aliquot and store at -20°C to -80°C for up to 3 months, buffer containing 50% glycerol is recommended for reconstitution. Avoid repeat freeze-thaw cycles.
Reconstitution	Reconstitute at 0.25 ḡ/μl in 200 μl sterile water for short-term storage.

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	Reconstitution with 200 µl 50% glycerol solution is recommended for longer term storage.

GENE INFORMATION

Gene Name	RNF144A ring finger protein 144A [Homo sapiens]
Official Symbol	RNF144A
Synonyms	RNF144A; ring finger protein 144A; ring finger protein 144 , RNF144; probable E3 ubiquitin-protein ligase RNF144A; KIAA0161; UBCE7IP4; UbcM4-interacting protein 4; ubiquitin conjugating enzyme 7 interacting protein 4; ubiquitin-conjugating enzyme 7-interacting protein 4; RNF144;
Gene ID	9781
mRNA Refseq	NM_014746
Protein Refseq	NP_055561
UniProt ID	P50876

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