

Recombinant Human RNF181 Protein (A2-T153), His tagged

Cat. No. RNF181-0437H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human 6His-TEV-(GG)-RNF181(A2-T153 end) Protein was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	A2-T153
Description	E3 ubiquitin-protein ligase which accepts ubiquitin from an E2 ubiquitin-conjugating enzyme in the form of a thioester and then directly transfers the ubiquitin to targeted substrates. Catalyzes monoubiquitination of 26S proteasome subunit PSMC2/RPT1.
Form	Liquid
Endotoxin	< 0.01 EU per µg of the protein
Purity	90%
Stability	Samples are stable for up to twelve months from date of receipt at -20 to -80 centigrade.
Storage	Store it under sterile conditions at -20 to -80 centigrade. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Storage Buffer	Supplied as sterile 50 mM Tris-HCl (pH7.5), 200 mM NaCl, 20% glycerol
-----------------------	---

Shipping	It is shipped out with blue ice.
-----------------	----------------------------------

GENE INFORMATION

Gene Name	RNF181 ring finger protein 181 [Homo sapiens (human)]
------------------	---

Official Symbol	RNF181
------------------------	--------

Synonyms	RNF181; ring finger protein 181; E3 ubiquitin-protein ligase RNF181; HSPC238;
-----------------	---

Gene ID	51255
----------------	-------

mRNA Refseq	NM_016494
--------------------	-----------

Protein Refseq	NP_057578
-----------------------	-----------

MIM	612490
------------	--------

UniProt ID	Q9P0P0
-------------------	--------

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA