

Recombinant Human UTP3 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. UTP3-1477H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	UTP3 MS Standard C13 and N15-labeled recombinant protein (NP_065101) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	UTP3 (UTP3 Small Subunit Processome Component) is a Protein Coding gene. Diseases associated with UTP3 include Enterocoele and Prolapse Of Female Genital Organ. Among its related pathways are rRNA processing in the nucleus and cytosol and Gene Expression. An important paralog of this gene is NGDN.
Molecular Mass	54.6 kDa
AA Sequence	MVGRSRRRGAAKWA AVRAKAGPTLTDENGDDLGLPPSPGDTSYYQDQVDDFHEA RSRAALAKGWNEVQSGDEEDGEEEEEEVLALDMDDEDDEDGGNAGEEEEEENAD DDGGSSVQSEAEASVDPSLSWGQRKKLYYD TDYGSKSRGRQSQQEAE EEEEEEEEE EEAQIIQRRLAQALQEDDFGVAVWEAF AKPVPQVDEAETRVVKDLAKVSVKEK LKML RKESPELLELIEDLKVKLTEVKDELEPLLELVEQGIIPPGKGSQYLRTKYNLYLNYCSN ISFY LILKARRVPAHGHPVIERLV TYRNLINKLSVVDQKLSSEIRHLLTLKDDAVKKELIP KAKSTKPKPKSVSKTSAAACAVTDLSDDSD FDEKAKLKYK EIEDRQKLKRKKEENS TEEQALE DQNAKRAITYQIAKNRGLTPRRKKIDRNPRVKHREKFRRAKIRRRGQVRE VRKEEQRYSGELSGIRAGVKKSIK LKTRTRPLEQKLISEEDLAANDILDYKDDDDKV

 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

Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 3 months from receipt of products under proper storage and handling conditions.
Storage	Store at -80 centigrade. Avoid repeated freeze-thaw cycles.
Concentration	50 µg/mL as determined by BCA
Storage Buffer	100 mM glycine, 25 mM Tris-HCl, pH 7.3.

GENE INFORMATION

Gene Name	UTP3 UTP3 small subunit processome component [Homo sapiens (human)]
Official Symbol	UTP3
Synonyms	UTP3; UTP3, small subunit (SSU) processome component, homolog (S. cerevisiae); something about silencing protein 10; CRLZ1; disrupter of silencing 10; DKFZp761F222; FLJ23256; SAS10; UTP3 homolog; disrupter of silencing SAS10; charged amino acid-rich leucine zipper 1; charged amino acid rich leucine zipper 1 homolog; CRL1;
Gene ID	57050
mRNA Refseq	NM_020368
Protein Refseq	NP_065101
MIM	611614

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

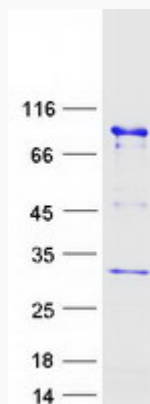
 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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

UniProt ID

Q9NQZ2

SDS-PAGE

 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