

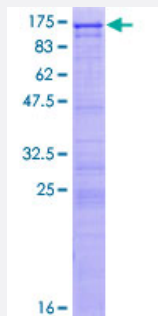
Full-Length

UTP14A (Human) Recombinant Protein (P01)

Catalog # H00010813-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human UTP14A full-length ORF (NP_006640.2, 1 a.a. - 771 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MTANRLAESLLALSQQEELADLPKDYLLSESEDEGDNDGERKHQKLLEAISSLDGKNRRKLAER
SEASLKVSEFNVSSEGSGEKLVLADLLEPVKTSSSLATVKKQLSRVKSCKTVELPLNKEEIERIHR
EVAFNKTAQVLSKWDPVVLKNRQAEQLVFPLEKEEPAIAPIEHVLSGWKARTPLEQEIFNLLHKN
KQPVTDPDLLTPVEKASLRAMSLEEAQMRAELQRARALQSYEAKARREKKIKSKKYHKVVKKG
KAKKALKEFEQLRKVNPAALAELEKIEKARMERMMSLKHQNSGKWAKSKAIMAKYDLEARQAM
QEQLSKNKELTQKLQVASESEEEEEGGTEDVEELLVPDVVNEVQMNADGPNPWMLRSCTSDTK
EAATQEDPEQLPELEAHGVSESEGEERPVAEEEEILLREFEERRSLRKRSELSQDAEPAGSQETK
DSGSQEVLSLRVLSQKLKENHQSRKQKASSEGTIPQVQREEPAPEEEEEPLLLQRPERVQTLLE
LEELGKEECFQNKELPRPVLEGQQSERTPNRNPDPAPKEKKKKEQMIDLQNLTTQSPSVKSLAV
PTIEELEDEEERNHRQMIKEAFAGDDVIRDFLKEKREAVEASKPKDVDLTLPGWGEWGGVGLKP
SAKKRRRFLIKAPEGPPRKDKNLPNVIINEKRNIHAAHQVRVLPYPFTHHWQFERTIQTPIGSTWN
TQRAFQKLTTPKVVTKPGHIINPIKAEDVGYRSSRSRDLVQIRNPKRITTRHKKQLKKCSVD

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

114.4

Interspecies Antigen Sequence

Mouse (77); Rat (77)

Preparation Method

[in vitro wheat germ expression system](#)

Purification	Glutathione Sepharose 4 Fast Flow
Quality Control Testing	12.5% SDS-PAGE Stained with Coomassie Blue.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — UTP14A

Entrez GeneID	10813
GeneBank Accession#	NM_006649.2
Protein Accession#	NP_006640.2
Gene Name	UTP14A
Gene Alias	KIAA0266, NY-CO-16, SDCCAG16, dJ537K23.3
Gene Description	UTP14, U3 small nucleolar ribonucleoprotein, homolog A (yeast)
Omim ID	300508
Gene Ontology	Hyperlink
Gene Summary	U3 small nucleolar ribonucleoprotein
Other Designations	OTTHUMP00000023994 UTP14, U3 small nucleolar ribonucleoprotein, homolog A serologically defined colon cancer antigen 16