

Recombinant Human TRAPPC6A Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. TRAPPC6A-2377H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	TRAPPC6A MS Standard C13 and N15-labeled recombinant protein (NP_077013) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	This gene encodes a component of the trafficking protein particle complex, which tethers transport vesicles to the cis-Golgi membrane. Loss of expression of the related gene in mouse affects coat and eye pigmentation, suggesting that the encoded protein may be involved in melanosome biogenesis. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.
Molecular Mass	18.9 kDa
AA Sequence	MADTVLFEFLHTEMVAELWAHDPDPGPGVSAGLRGEEAGATKGQKMSLSVLEGMG FRVGQALGERLPRETLAFREELDKFLCKDLWVAVFQKQMDSLRTNHQGTYYLQD NSFPLLLPMASGLQYLEEAPKFLAFTCGLLRGALYTLGIESVVTASVAALPVCKFQVVI PKSTRTRPLEQKLISEEDLAANDILDYKDDDDKV
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.

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

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

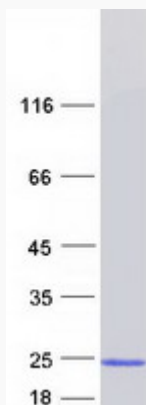
 45-1 Ramsey Road, Shirley, NY 11967, USA

Storage	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	TRAPPC6A trafficking protein particle complex 6A [Homo sapiens (human)]
Official Symbol	TRAPPC6A
Synonyms	TRAPPC6A; trafficking protein particle complex 6A; trafficking protein particle complex subunit 6A; HSPC289; MGC2650; TRS33; TRAPPC6Adelta29-42; TRAPP complex subunit 6A;
Gene ID	79090
mRNA Refseq	NM_024108
Protein Refseq	NP_077013
MIM	610396
UniProt ID	O75865

 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

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