

Recombinant Human EXOSC8 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. EXOSC8-5452H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	EXOSC8 MS Standard C13 and N15-labeled recombinant protein (NP_852480) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	This gene encodes a 3'-5' exoribonuclease that specifically interacts with mRNAs containing AU-rich elements. The encoded protein is part of the exosome complex that is important for the degradation of numerous RNA species. A pseudogene of this gene is found on chromosome 6.
Molecular Mass	30 kDa
AA Sequence	MAAGFKTVEPLEYYRRFLKENCPRPDGRELGEFRTTTVNIGSISTADGSALVKLGNTT VICGVKAFAAPSTDAPDKGYVVPNVLDLPLCSSRFRSGPPGEEAQVASQFIADVIE NSQIIQKEDLCISPGKLVWVLYCDLICLDYDGNILDACTFALLAALKNVQLPEVTINEET ALAEVNLKKKSYLNIRTHPVATSFVFDLTLIVDPTGEEHLLATGTLTIVMDEEGKLC CLHKPGGSGLTGAKLQDCMSRAVTRHKEVKKLMDEVIKSMKPKTRTRPLEQKLISE EDLAANDILDYKDDDDKV
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

 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

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 EXOSC8 exosome component 8 [Homo sapiens (human)]

Official Symbol EXOSC8

Synonyms EXOSC8; exosome component 8; exosome complex component RRP43; bA421P11.3; CBP interacting protein 3; CIP3; EAP2; OIP2; Opa interacting protein 2; p9; RRP43; Rrp43p; OIP-2; CBP-interacting protein 3; opa-interacting protein 2; exosome complex exonuclease RRP43; ribosomal RNA-processing protein 43; RP11-421P11.3;

Gene ID 11340

mRNA Refseq NM_181503

Protein Refseq NP_852480

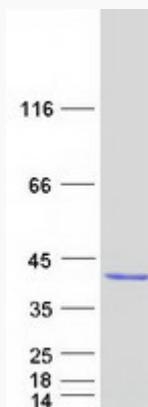
MIM 606019

UniProt ID Q96B26

 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