

Recombinant Full Length Human REXO5 Protein, GST-tagged

Cat. No. REXO5-5927HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human LOC81691 full-length ORF (AAH07646.1, 1 a.a. - 774 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	774 amino acids
Description	REXO5 (RNA Exonuclease 5) is a Protein Coding gene. Among its related pathways are Ribosome biogenesis in eukaryotes. An important paralog of this gene is REXO1.
Molecular Mass	113.3 kDa
AA Sequence	MEPEREGTERHPRKVRRESRQAPNKLVGAAEAMKAGWDLEESQPEAKKARLSTILFT DNCEVTHDQLCELLKYAVLGKSNVPKPSWCQLFHQNHLLNNVVVFLQGMSQLHFY RFYLEFGCLRKAFRHKFRLPPSSDFLADVGLQTEQRAGDLPKTMEGPLPSNAKA AINLQDDPIIQKYGSKKVGLTRCLLTKEEMRTFHFPLQGFPDCENFLLTKCNGSIADN SPLFGLDCEMCLTSKGRELTRISLVAEGGCCVMDELVKPENKILDYLTFSFGITKKILN PVTTKLKDVQRQLKALLPPDAVLVGHSLLDLRALKMIHPYVIDTSLLYVREQGRRFK LKFLAKVILGKDIQCPDRLGHDATEDARTILELARYFLKHGPKKIAELNLEALANHQEI QAAGQEPKNTAEVLQHPNTSVLECLDSVGQKLLFLTRETDA GELPSSRNCQTIKCLS NKEVLEQARVEIPLFPFSIVQFSFAFSPVLTEEMNKRMRKWKTEISTVYAGPFSKNC NLRALKRLFKSFGPVQSMTFVLETRQPHLCIQYEVLEAAQLAIESLDGILVDGICIKVQ RPVTELTLD CDTLVNELEGDSENQGSIIYLSGVSETFKEQLLQEPRLFLGLEAVILPKD

 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

LKSGKQKKYCFLKFKSFGSAQQALNLTGKDWKLKGRHALTPRHLHAWLRGLPPES
 TRLPGLRVVPPPFEQEALQTLKLDHPKIAAWRWSRKIGKLYNSLCPGTLCLILLPGTK
 STHGSLSGGLGLMGIKEEEESAGPGLCS

Applications

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

Notes

Best use within three months from the date of receipt of this protein.

Storage

Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

Storage Buffer

50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name

REXO5 RNA exonuclease 5 [Homo sapiens (human)]

Official Symbol

REXO5

Synonyms

REXO5; RNA exonuclease 5; NEF-sp; RNA exonuclease 5; putative RNA exonuclease NEF-sp; exonuclease NEF-sp

Gene ID

81691

mRNA Refseq

NM_001144924

Protein Refseq

NP_001138396

UniProt ID

Q96IC2

 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