

Recombinant Full Length Human ERI2 Protein, GST-tagged

Cat. No. ERI2-4587HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human EXOD1 full-length ORF (NP_542394.1, 1 a.a. - 328 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	328 amino acids
Description	ERI2 (ERI1 Exoribonuclease Family Member 2) is a Protein Coding gene. GO annotations related to this gene include nucleic acid binding and 3-5-exoribonuclease activity. An important paralog of this gene is ERI3.
Molecular Mass	63.9 kDa
AA Sequence	MATKRLARQLGLIRRKSIAPANGNLGRSKSKQLFDYLIVIDFESTCWNDGKHHHSQEI IEFPAVLLNTSTGQIDSEFQAYVQPQEHPIlsefcmeltGIKQAQVDEGVPLKICLSQF CKWIHKIQQQKNIIFATGISEPSASEVKLCAFVTWSDWDLGVCLEYECKRKQLLKPVF LNSWIDLRTATYKLFYRRPKKGLSGALQEVGIEFSGREHSGLDSDRNTALLAWKMIRD GCVMKITRSLNKGPFLLPSWTWNSDLASGDQHAFLKQEFGCGTYRTLLQKPNMSK QEKGNILWLTMVWLSLACLQRKNYNDCMLNTASQTVTTEKF
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production

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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	ERI2 ERI1 exoribonuclease family member 2 [Homo sapiens]
Official Symbol	ERI2
Synonyms	ERI2; ERI1 exoribonuclease family member 2; EXOD1, exonuclease domain containing 1; ERI1 exoribonuclease 2; enhanced RNAi three prime mRNA exonuclease homolog 2 (C.elegans); exoribonuclease 2; KIAA1504; MGC16943; exonuclease domain containing 1; exonuclease domain-containing protein 1; enhanced RNAi three prime mRNA exonuclease homolog 2; EXOD1;
Gene ID	112479
mRNA Refseq	NM_001142725
Protein Refseq	NP_001136197
UniProt ID	A8K979

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