

Recombinant Human EARS2 Protein (Gly247-Gln496), N-His tagged

Cat. No. EARS2-1749H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human EARS2 (Gly247-Gln496) fused with N-His tag was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Gly247-Gln496
Form	Lyophilized powder/frozen liquid
Molecular Mass	30.51 kDa
Purity	>90% as determined by SDS-PAGE
Notes	For research use only.
Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
Storage Buffer	0.01M PBS, pH 7.4, 0.02% NLS
Reconstitution	Reconstitute in sterile water for a stock solution.

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

Shipping They are shipped out with dry ice/blue ice unless customers require otherwise.

GENE INFORMATION

Gene Name EARS2 glutamyl-tRNA synthetase 2, mitochondrial (putative) [Homo sapiens (human)]

Official Symbol EARS2

Synonyms EARS2; glutamyl-tRNA synthetase 2, mitochondrial (putative); probable glutamate--tRNA ligase, mitochondrial; glutamate tRNA ligase 2; mitochondrial (putative); KIAA1970; MSE1; gluRS; glutamate--tRNA ligase; glutamate tRNA ligase 2, mitochondrial; probable glutamyl-tRNA synthetase, mitochondrial;

Gene ID 124454

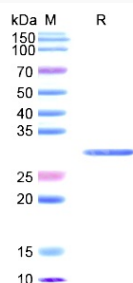
mRNA Refseq NM_001083614

Protein Refseq NP_001077083

MIM 612799

UniProt ID Q5JPH6

SDS-PAGE



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