

Name: Recombinant protein of human lysyl-tRNA synthetase (KARS), transcript variant 2

Catalog: TP300311

Product Data Sheet

Gene Name: Homo sapiens lysyl-tRNA synthetase (KARS), transcript variant 2
GenBank accession: NM_005548

Description: Recombinant protein of human lysyl-tRNA synthetase (KARS), transcript variant 2

Protein Gel Analysis Data:

Amount: 20 ug

Buffer and Storage: 25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.

Source: Recombinant protein was produced with TrueORF clone, [RC200311](#), encoding the full-length human KARS with C-terminal DDK tag, from human HEK293 cells.

Protein Accn: NP_005539

Gene Synonym: CMTRIB; DFNB89; KARS1; KARS2; KRS

Predicted molecular weight: 67.9 kDa

Tags: C-terminal MYC/DDK

Purity: > 80% as determined by SDS-PAGE and Coomassie blue staining.

Concentration: >50 ug/mL as determined by microplate BCA method



Purified recombinant protein KARS was analyzed by SDS-PAGE gel and Coomassie Blue Staining.