

Name: Recombinant protein of human glutamyl-prolyl-tRNA synthetase (EPRS)

Catalog: TP317559

Product Data Sheet

Gene Name: Homo sapiens glutamyl-prolyl-tRNA synthetase (EPRS)
GenBank accession: NM_004446

Description: Recombinant protein of human glutamyl-prolyl-tRNA synthetase (EPRS)

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, [RC217559](#), encoding the full-length human EPRS with C-terminal DDK tag, from human HEK293 cells.

Protein Accn: NP_004437

Gene Synonym: EARS; GLUPRORS; PARS; PIG32; QARS; QPRS

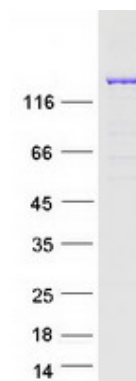
Predicted molecular weight: 170.4 kDa

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

Protein Gel Analysis Data:



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