

Datasheet for ABIN7576708
EARS2 Protein (His tag)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	EARS2
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This EARS2 protein is labelled with His tag.
Application:	ELISA, Western Blotting (WB), SDS-PAGE (SDS)

Product Details

Purpose:	Recombinant Human EARS2, N-His
Sequence:	Gly247-Gln496

Target Details

Target:	EARS2
Alternative Name:	EARS2 (EARS2 Products)
Background:	KIAA1970, Glutamyl-tRNA synthetase, EARS2, Probable glutamate-tRNA ligase, mitochondrial, GluRS
Molecular Weight:	30.51 kDa
UniProt:	Q5JPH6

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Reconstitute in sterile water for a stock solution.

Buffer: Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.

Storage: 4 °C,-20 °C,-80 °C

Storage Comment: Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 2 to 8 °C for one week .Store at -20 to -80 °C for twelve months from the date of receipt.