

Recombinant Human PDIA5 Protein (His Tag)

Catalog Number: PKSH032957

Note: Centrifuge before opening to ensure complete recovery of vial contents.

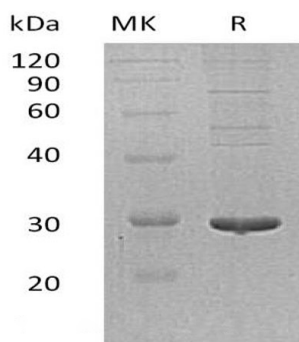
Description

Species	Human
Source	HEK293 Cells-derived Human PDIA5 protein Ser22-Leu262, with an C-terminal His
Calculated MW	28.8 kDa
Observed MW	30 kDa
Accession	AAH01625.1
Bio-activity	Not validated for activity

Properties

Purity	> 90 % as determined by reducing SDS-PAGE.
Concentration	Subject to label value.
Endotoxin	< 1.0 EU per µg of the protein as determined by the LAL method.
Storage	Store at < -20°C, stable for 6 months. Please minimize freeze-thaw cycles.
Shipping	This product is provided as liquid. It is shipped at frozen temperature with blue ice/gel packs. Upon receipt, store it immediately at < - 20°C.
Formulation	Supplied as a 0.2 µm filtered solution of 20mM Acetate, 8% Sucrose, 0.05% Tween 80, pH5.0.

Data



> 90 % as determined by reducing SDS-PAGE.

Background

Protein disulfide-isomerase A5 is a 519 amino acids protein that belongs to the protein disulfide isomerase family. It contains 3 thioredoxin domains. It can catalyze the rearrangement of -S-S- bonds in proteins.