

Recombinant Human PDIA5 Protein (His Tag)

Catalog No. PKSH032957

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

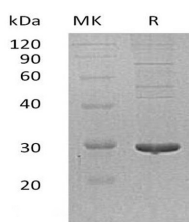
Description

Synonyms	Protein disulfide-isomerase A5;Protein disulfide isomerase-related protein;PDIA5;PDIR
Species	Human
Expression Host	HEK293 Cells
Sequence	Ser22-Leu262
Accession	AAH01625.1
Calculated Molecular Weight	28.8 kDa
Observed molecular weight	30 kDa
Tag	C-His
Bioactivity	Not validated for activity

Properties

Purity	> 90 % as determined by reducing SDS-PAGE.
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.
Reconstitution	Not Applicable

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.

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