

32-8023: Recombinant Human Protein Disulfide-Isomerase A5/PDIA5 (C-6His)(Discontinued)

Gene : PDIA5
Gene ID : 10954
Uniprot ID : Q9BV43

Description

Source: Human Cells.
MW :28.8kD.

Recombinant Human Protein disulfide-isomerase A5 is produced by our Mammalian expression system and the target gene encoding Ser22-Leu262 is expressed with a 6His tag at the C-terminus. 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.

Product Info

Amount : 6His) / 50 µg
Content : Supplied as a 0.2 µm filtered solution of PBS,pH7.4.
Storage condition : Store at -20°C, stable for 6 months after receipt. Please minimize freeze-thaw cycles.
Amino Acid : SSAKVSSLIERISDPKDLKLLRTRNNVLVLYSKSEVAENHLRLLSTVAQAVKGGQGTICWVDCGDAESRKLCKK
MKVDLSPKDKKVELFHYQDGAHFTEYNRAVTFKSIVAFLKDPKGPPLWEEDPGAKDVVHLDSEKDFRLLKKEE
KPLLIMFYAPWCSMCKRMPHFQKAATQLRGHAVLAGMNVYSSEFENIKEEYSVRGFPTICYFEKGRFLFQYDN
YGSTAEDIVEWLKKVWPLVDHHHHHH

Application Note

Endotoxin : Less than 0.1 ng/µg (1 IEU/µg) as determined by LAL test.