

Recombinant Human CISD2

Catalogue No.:	P2269
Species:	Human
Uniprot ID:	Q8N5K1
Expression Region:	61-135
Host:	E.Coli
Tags:	N-terminal His-IF2DI Tag
Molecular Weight:	29.2 kDa under reducing conditions
Purity:	Greater than 90% as determined by SDS-PAGE
Formulation:	Lyophilized from a 0.2 μm filtered solution in 10 mM Hepes, 500 mM NaCl
	with 5% trehalose, pH7.4
Reconstitution:	Centrifuge the vial at 10,000 rpm for 1 minute, reconstitute at 200 μ g/ml
	in sterile distilled water by gentle pipetting 2-3 times, don't vortex
Storage:	-20°C for 12 months as lyophilized; 2-8°C for 1 month under sterile
	conditions after reconstitution
Synonyms:	CDGSH iron sulfur domain 2, CDGSH2, CISD2, ERIS, Miner1, MitoNEET
	related 1 protein, NAF 1, WFS2, ZCD2



SDS-PAGE:

KDa 70 — 55 — 40 — 35 — 25 — 15 — 10 —

Safety note:This product is intended for research and manufacturing uses only. It is not
a diagnostic device. Product degradation will result from multiple
freeze/thaw cycles. It is suggested that the antigen be stored in use size
aliquots and thawed just prior to use. This material has been inactivated,
however as with all biological materials, it should be handled as potentially
infectious. The user assumes all responsibility for care, custody and control
of the material, including its disposal, in accordance with all regulations.