

**PRODUCT INFORMATION**

<b>Target</b>	CISD2
<b>Synonyms</b>	ERIS; Miner1; NAF-1; WFS2; ZCD2
<b>Description</b>	Purified recombinant protein of Human CDGSH iron sulfur domain 2 (CISD2), full length, with N-terminal HIS tag, expressed in E.Coli, 50ug
<b>Delivery</b>	2-3 weeks
<b>Uniprot ID</b>	Q8N5K1
<b>Expression Host</b>	E. coli
<b>Tag</b>	N-His
<b>Molecular Characterization</b>	N/A
<b>Molecular Weight</b>	15.1 kDa
<b>Purity</b>	> 80% as determined by SDS-PAGE and Coomassie blue staining
<b>Formulation &amp; Reconstitution</b>	50mM Tris,8M Urea,pH8.0.
<b>Storage &amp; Shipping</b>	Store at -80°C.
<b>Background</b>	The protein encoded by this gene is a zinc finger protein that localizes to the endoplasmic reticulum. The encoded protein binds an iron/sulfur cluster and may be involved in calcium homeostasis. Defects in this gene are a cause of Wolfram syndrome 2. [provided by RefSeq, Mar 2011]
<b>Usage</b>	Research use only
<b>Conjugate</b>	Unconjugated

