Recombinant Human CISD1

Catalog No: #GP12784

Package Size: #GP12784-1 100ug



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Description

Product Name	Recombinant Human CISD1
Brief Description	Recombinant Protein
Immunogen Description	Full length fusion protein
Target Name	CDGSH iron sulfur domain 1
Other Names	ZCD1; MDS029; C10orf70; mitoNEET
Accession No.	Swissprot:Q9NZ45Gene Accession:BC005962
Uniprot	Q9NZ45
GeneID	55847;
Storage	-20~-80°C, pH 7.6 PBS

Background

This gene encodes a protein with a CDGSH iron-sulfur domain and has been shown to bind a redox-active [2Fe-2S] cluster. The encoded protein has been localized to the outer membrane of mitochondria and is thought to play a role in regulation of oxidation. Genes encoding similar proteins are located on chromosomes 4 and 17, and a pseudogene of this gene is located on chromosome 2.

References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

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