

**PRODUCT INFORMATION**

<b>Target</b>	COQ9
<b>Synonyms</b>	C16orf49; COQ10D5
<b>Description</b>	Recombinant protein of human coenzyme Q9 homolog ( <i>S. cerevisiae</i> ) (COQ9)
<b>Delivery</b>	2-3 weeks
<b>Uniprot ID</b>	O75208
<b>Expression Host</b>	HEK293T
<b>Tag</b>	C-Myc/DDK
<b>Molecular Characterization</b>	N/A
<b>Molecular Weight</b>	35.3 kDa
<b>Purity</b>	> 80% as determined by SDS-PAGE and Coomassie blue staining
<b>Formulation &amp; Reconstitution</b>	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol
<b>Storage &amp; Shipping</b>	Store at -80°C.
<b>Background</b>	This locus represents a mitochondrial ubiquinone biosynthesis gene. The encoded protein is likely necessary for biosynthesis of coenzyme Q10, as mutations at this locus have been associated with autosomal-recessive neonatal-onset primary coenzyme Q10 deficiency.[provided by RefSeq, Sep 2010]
<b>Usage</b>	Research use only
<b>Conjugate</b>	Unconjugated

