

**PRODUCT INFORMATION**

<b>Target</b>	COX19
<b>Synonyms</b>	N/A
<b>Description</b>	Recombinant protein of human COX19 cytochrome c oxidase assembly homolog ( <i>S. cerevisiae</i> ) (COX19)
<b>Delivery</b>	2-3 weeks
<b>Uniprot ID</b>	Q49B96
<b>Expression Host</b>	HEK293T
<b>Tag</b>	C-Myc/DDK
<b>Molecular Characterization</b>	N/A
<b>Molecular Weight</b>	10.2 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>	COX19 encodes a cytochrome c oxidase (COX)-assembly protein. The <i>S. cerevisiae</i> Cox19 protein may play a role in metal transport to the mitochondrial intermembrane space and assembly of complex IV of the mitochondrial respiratory chain (Sacconi et al., 2005 [PubMed 16212937]).[supplied by OMIM, Mar 2008]
<b>Usage</b>	Research use only
<b>Conjugate</b>	Unconjugated

