

## Product Data Sheet

## Pyruvate Oxidase

Catalog #	Source	Reactivity	Applications
CZM1049	Microorganism		
Description	Pyruvate Oxidase from Microorganism		
Specificity	>100 U/mg protein, >30 U/mg powder		
Form	Lyophilized powder		
Alternative Names	EC 1.2.3.3; PYOD; pyruvate: oxygen 2-oxidoreductase (phosphorylating); pyruvic oxidase; phosphate-dependent pyruvate oxidase		
CAS Number	9001-96-1		
Molecular Weight			
Purity	>90%		
Storage/Stability	Shipped at 4° C. Store at -20° C for 2 years.		

**Application key:** E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference

**Species reactivity key:** H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb- Rabbit, S- Sheep, Z- Zebrafish

## COHESION BIOSCIENCES LIMITED

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