

## **Product Data Sheet**

## **Glucose Oxidase**

Catalog # Source Reactivity Applications

CZM1045 Aspergillus sp

**Description** Glucose Oxidase from Aspergillus sp

**Specificity** >100 U/mg powder

Form Yellow lyophilized powder

**Alternative Names** EC 1.1.3.4; GOD; glucose oxyhydrase; corylophyline; penatin; glucose

aerodehydrogenase; microcid;  $\beta$  -D-glucose oxidase; D-glucose oxidase;

D-glucose-1-oxidase;  $\beta$  -D-glucose:quinone oxidoreductase; glucose oxyhydrase;

deoxin-1; glucose oxidase enzyme; GOx; notatin; glucose oxidase

**CAS Number** 9001-37-0

**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

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