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Pig Diamine Oxidase (DAO) Protein

Catalogue No.: abx066326

Recombinant Diamine Oxidase (DAO) is a recombinant protein from Pig. It is produced in E.coli using Prokaryotic expression.

Target: Diamine Oxidase (DAO)

Origin: Pig

Host: E. coli

Tested Applications: ELISA, WB, IP, SDS-PAGE

Purity: > 95%

Form: Lyophilized

Conjugation: Unconjugated

Storage: Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.

Expression: Recombinant

Molecular Weight: 37.5 kDa

NCBI Accession: XM_003134553.1

Sequence Fragment: Arg210-His301

Sequence: MRNKKFEL GLEFPNLPYY IDGDVKLTQS MAIRYIADK HNMLGGCPKE RAEISMLEGA
VLDIRYGVSRIAYSKDFETL KVDFLSKLPE MLKMFEDRLC HKTYLNGDHV THPDFMLYDA
LDVVLYMDPM CLDAFPKLVCFKKRIEAIQ IDKYLKSSKY IAWPLQGWQA TFGGGDHPPK
SDGSTSGSGH HHHHHSAGLV PRGSTAIGMK ETAAAKFERQ HMDSPDLGTL EVLFQGGLGS EF-
RQMPGYFLHP TGLELLVDHG STNAQDWTVE QVWYNGKFYR SPEELAQKYN DGEVDVVILE
DPLAKGKDGE SLPEPALFSF YQPRGDFAVT MH

Tag: Two N-terminal tags, His-tag and GST-tag

Activity: Not tested

Concentration: Prior to lyophilization: 200 µg/ml

Buffer: Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 5% Trehalose and Proclin-300.

Note: This product is for research use only.