

Recombinant African clawed frog dxo protein, His-tagged

Cat. No. dxo-563A Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant African clawed frog dxo protein(Q5HZT0)(1-401aa), fused with N-terminal His tag, was expressed in E.coli.
Species	African clawed frog
Source	E.coli
ProteinLength	1-401a.a.
Tag	His
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	50.3 kDa
Purity	Greater than 85% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL.We recommend to add 5-50% of glycerol (final

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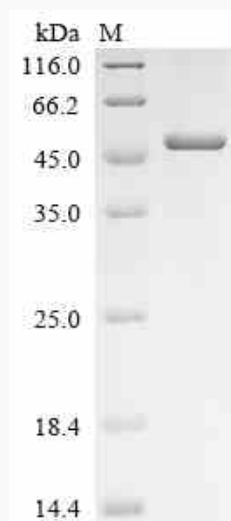
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concentration) and aliquot for long-term storage at -20°C/-80°C.

AA Sequence

MEGNKSMQREKIDRPMKRGPEQNSLSPPLAKCPFMSCSSLKTLHSLYQGSFPPFYRL
PSEVGHFSLDENRQYHQDNRKLRYYSPVGIKESGSPGWNVMDGYESHYVRRNE
DEKEGLLHILTWLEKNRGVLGAHVEGGSKRPIDRDFVTWRGHLTKILCTPYETQEG
WLLAVTLFKGTFYISEQETEEAAQKKRKERSLEQERLMYSGYKFESYICADSPDRQPS
QSAVVNTNEGFCVLLARLTSHSLLISGEVDCTDPSAKKSIPPTCYIELKSSAQIRNPH
QQRSFNRYKLLKWWCQSFLGIIIVAGFRSPEGRIVSLETFKTSDIPHLVRGERNSW
DPAVCMNFCNKFLSHIKSVVTRDDPRLVYLFAWEPGCDVTFTVHTDPEYTILPSWYV
NSVN

SDS-PAGE



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