

Recombinant Glycogen Synthase Kinase 3 Alpha (GSK3a)

Catalog No: tcup1640



Available Sizes

Size: 10ug

Size: 50ug

Size: 200ug



Specifications

Application:

Positive Control; Immunogen; SDS-PAGE; WB.

Species:

Homo sapiens (Human)

Form:

Freeze-dried powder

Storage Buffer:

PBS, pH7.4, containing 0.01% SKL, 5% Trehalose

Concentration:

200µg/mL

Recommended Dilution:

Reconstitute in 10mM PBS (pH7.4) to a concentration of 0.1-1.0 mg/mL. Do not vortex

Source:

E.coli

Purity / Grade:

> 90%

Amino Acids:

Gln115~Leu409

Storage Instruction:

Store at 2-8°C for one month.
 Aliquot and store at -80°C for 12 months.
 Avoid repeated freeze/thaw cycles.

SwissProt:

P49840

Predicted Molecular Weight:

63.8kDa

Observed Molecular Weight:

54kDa as determined by SDS-PAGE reducing conditions.

Tags:

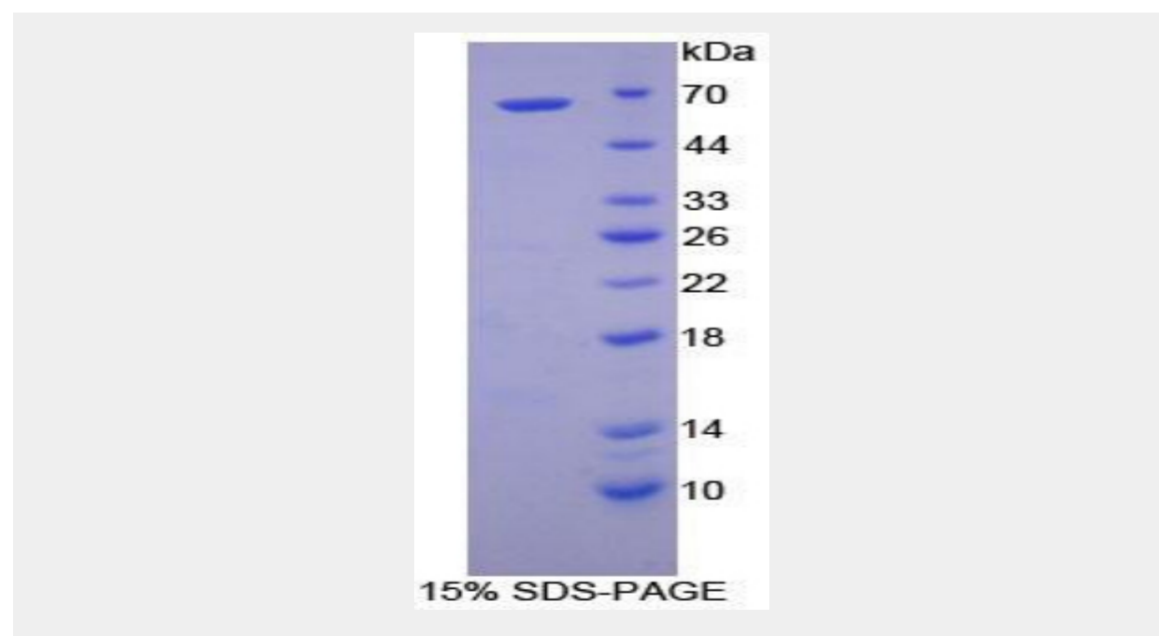
two N-terminal Tags, His-tag and GST-tag

Cellular Location:

Secreted

Product Description

Prokaryotic expression



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QEVAYT DIKVIINGSF GVVYQARLAE TRELVAIKKV
LQDKRFKNRE LQIMRKLDHC NIVRLRYFFY SSGEKKDELY LNLVLEYVPE
TVYRVARHFT KAKLTIPILY VKVYMYQLFR SLAYIHSQGV CHRDIKPQNL
LVDPDTAVLK LCDFGSAKQL VRGEPNVSXI CSRYRAPPEL IFGATDYTSS
IDVWSAGCVL AELLGQPIF PGDSGVDQLV EIIKVLGTPT REQIREMNPX
YTEFKFPQIK AHPWTKVFKS RTPPEAIALC SSLLEYTPSS RLSPLEACAH
SFFDELRLCL
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SEQUENCE

All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!