

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:

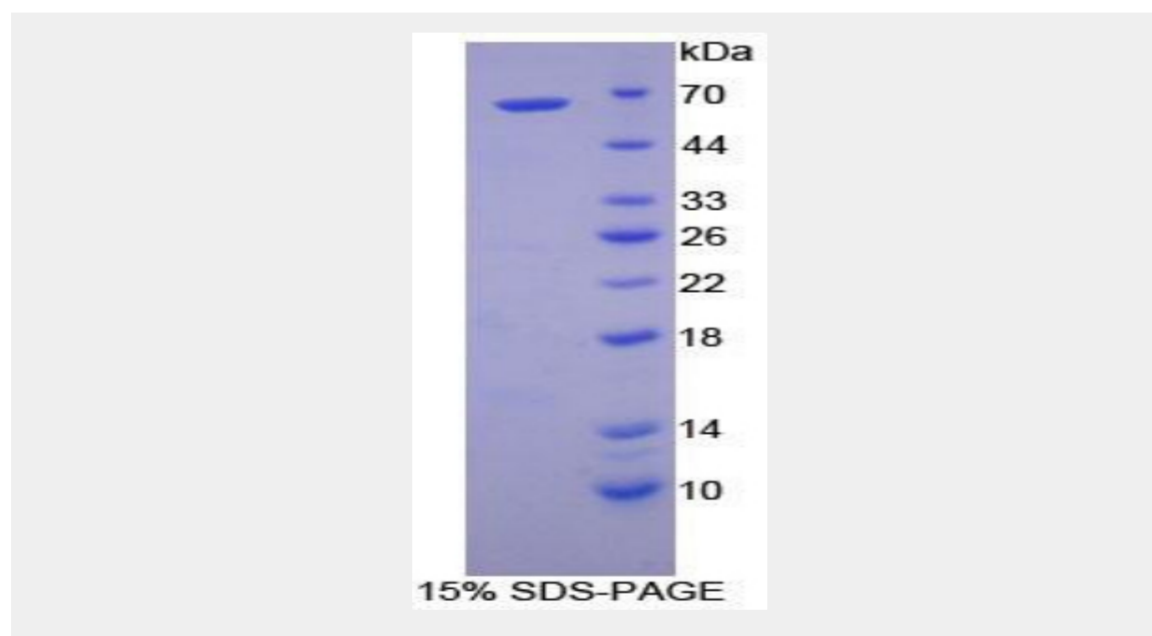
two N-terminal Tags, His-tag and GST-tag

Cellular Location:

Secreted

Product Description

Prokaryotic expression



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QEVAYT DIKVIKNGSF GVVYQARLAE TRELVAIKKV
LQDKRFKNRE LQIMRKL DHC NIVRLRYFFY SSGEKKDELY LNLVLEYVPE
TVYRVARHFT KAKLTIPILY VKVYMYQLFR SLAYIHSQGV CHRDIKPQNL
LVDPDTAVLK LCDFGSAKQL VRGEPNVSYI CSRYRAPPEL IFGATDYTSS
IDVWSAGCVL AELLGQPIF PGDSGVDQLV EIIKVLGTPT REQIREMNPV
YTEFKFPQIK AHPWTKVFKS RTPPEAIALC SSLLEYTPSS RLSPLEACAH
SFFDELRLCL
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SEQUENCE

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