
Product Datasheet

Mouse TEK Protein (orb429484)

Description

Recombinant of mouse TIE2 protein

Preservatives

TEK protein solution (0.5mg/ml) contains Phosphate Buffered Saline (pH 7.4) and 10% glycerol.

Form/Appearance

Sterile Filtered colorless solution.

Storage

Stability: Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles

Note

For research use only

Application notes

Protein Kinases

Protein Sequence

AMDLILINSL PLVSDAETSL TCIASGWHPH
 EPITIGRDFE ALMNQHQDPL EVTQDVTREW
 AKKVVWKREK ASKINGAYFC EGRVRGQAIR
 IRTMKMRQQA SFLPATLTMT VDRGDNVNIS
 FKKVLIKEED AVIYKNGSFI HSVPRHEVPD
 ILEVHLPHAQ PQDAGVYSAR YIGGNLFTSA
 FTRLIVRRCE AQKWGPDCSR PCTTCKNNGV
 CHEDTGECIC PPGFMGRTCE KACEPHTFGR
 TCKERCSGPE GCKSYVFCLP DPYGCSCATG
 WRGLQCNEAC PSGYYGPDCK LRCHCTNEEI
 CDRFQGCLCS QGWQGLQCEK EGRPRMTPQI
 EDLPDHIEVN SGKFN PICKA SGWPLPTSEE
 MTLVKPDGTV LQPNDFN YTD RFSVAIFTVN
 RVLPPDSGVW VCSVNTVAGM VEKPFNISVK
 VLPEPLHAPN VIDTGHNFAI INISSEPYFG
 DGPIKSKKLF YKPVNQAWKY IEVTNEIFTL
 NYLEPRTDYE LCVQLARPGE GGEGHPGPVR
 RFTTASIGLP PPRGLSLLPK SQTALNLTWQ
 PIFTNSEDEF YVEVERRSLQ TTSDQQNIKV
 PGNLTSVLLS NLVPREQYTV RARVNTKAQG
 EWSEELRAWT LSDILPPQPE NIKISNITDS
 TAMVSWTIVD GYSISSIIIR YKVQGNEDQ
 HIDVKIKNAT VTQYQLKGLE PETTYHVDIF
 AENNIGSSNP AFSHELRTLP HSPASADLGG
 GKMLHHHHHH

Purity

Greater than 95.0% as determined by SDS-PAGE.

Source

Sf9, Baculovirus cells

Expiration Date

12 months from date of receipt.