

Human Eukaryotic Translation Initiation Factor 2 Alpha Kinase 3 (EIF2AK3) Protein

Catalogue No.: abx600032

Human Eukaryotic Translation Initiation Factor 2 alpha Kinase 3 (EIF2AK3) Protein is a Human recombinant protein produced in *E. coli*.

Target:	Eukaryotic Translation Initiation Factor 2 Alpha Kinase 3 (EIF2AK3)
Origin:	Human
Expression:	Recombinant
Tested Applications:	SDS-PAGE
Host:	<i>E. coli</i>
Conjugation:	Unconjugated
Form:	Liquid
Purity:	> 85% (SDS-PAGE)
Storage:	Store at 4 °C for up to one week. For long term storage, store at -20 or -80 °C. Avoid repeated freeze/thaw cycles.
Validity:	6 months in liquid form, or 12 months in lyophilized form.
UniProt Primary AC:	Q9NZJ5 (UniProt , ExpASY)
Gene Symbol:	EIF2AK3
GeneID:	9451
OMIM:	226980
HGNC:	3255
Ensembl:	ENSG00000172071
String:	9606.ENSP00000307235
Enzyme Commission Number:	EC 2.7.11.1

Datasheet

Version: 2.0.0
Revision date: 03 Dec 2024



Sequence Fragment: 563-1115 AA.

Sequence: NKYDSVSG EANDSSWNDI KNSGYISRYL TDFEPIQCLG RGGFGVVFEA KNKVDDCNYA
IKRIRLPNRE
LAREKVMREV KALAKLEHPG IVRYFNAWLE APPEKWQEKM DEIWLKDEST
DWPLSSPSM DAPSVKIRR
M DPFATKEHIE IAPSPQRSR SFSVGISCDQ TSSSESQFSP LEFSGMDHED
ISESVDAAYN LQDSCLT
DCD VEDGTMDGND EGHSFELCPS EASPYVRSRE RTSSSIVFED SGCDNASSKE
EPKTNRLHIG NHCAN
KLTA F KPTSSKSSSE ATLSISPPRP TTLSLDLTKN TTEKLQPSSP KVVLYIQMQL
CRKENLKDWM NGR
CTIEERE RSVCLHIFLQ IAEAVEFLHS KGLMHRDLKP SNIFFTMDDV VKVGDFGLVT
AMDQDEEEQT V
LTPMPAYAR HTGQVGTKLY MSPEQIHGNS YSHKVDIFSL GLILFELLYP FSTQMERTV
LTDVRNLKFP
PLFTQKYPCE YVMVQDMLSP SPMERPEAIN IENAVFEDL DFPGKTVLRQ RSRSLSSSGT
KHSRQSNN
SH SPLPS

Tag: N-terminal 10 His tag and C-terminal Myc tag

Buffer: Tris-based buffer, 50% glycerol.

Note: This product is for research use only.
Not for human consumption, cosmetic, therapeutic or diagnostic use.

For Reference Only