

TYRO3 recombinant protein

Recombinant Mouse TYRO3 Protein

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA263301	Human cells	Mouse	SDS-Page, Western Blot, ELISA

PRODUCT SYNONYMS

TYRO3; Recombinant Mouse TYRO3 Protein; BYK; DTK; RSE; SKY; TIF; Tyrosine-protein kinase receptor TYRO3; Tyrosine-protein kinase BYK; Tyrosine-protein kinase DTK; Tyrosine-protein kinase RSE; Tyrosine-protein kinase SKY; Tyrosine-protein kinase TIF; TYRO3 recombinant protein

PRODUCT SPECIFICATIONS

Host	Human cells
Reactivity	Mouse
Purity/Purification	Greater than 95% as determined by reducing SDS-PAGE.
Form/Format	Lyophilized from a 0.2 µM filtered solution of PBS, pH 7.4.
Sequence	AGLKLMGAPV KMTVSQGQPV KLNCSVEGME DPDIHWMKDG TVVQNASQVS ISISEHSWIG LLSLKSVERS DAGLYWCQVK DGEETKISQS VWLTVEGVPF FTVEPKDLAV PPNAPFQLSC EAVGPPEPVT IYWWRGLTKV GGPAPSPSVL NVTGVTQRTE FSCEARNIKG LATSRAIVR LQAPPAAPFN TTVTTISSYN ASVAWVPGAD GLALLHSC TV QVAHAPGEWE ALAVVVPVPP FTCLLRNLAP ATNYSRLRVC ANALGPSPYG DWVPFQTKGL APARAPQNFH AIRTDSGLIL EWEEVIPEDP GEGPLGPYKL SWVQENGTDQ ELMVEGTRAN LTDWDPQKDL ILRVCASNAI GDGPWSQPLV VSSHDHAGRQ GPPHSRTSGG GGSGGGGSGG GGSPRDCGCK PCICTVPEVS SVFIFPPKPK DVLITLTPK VTCVVVDISK DDPEVQFSWF VDDVEVHTAQ TQPREEQFNS TFRSVSELP MHQDWLNGKE FKCRVNSAAF PAPIEKTISK TKGRPKAPQV YTIPPPKEQM AKDKVSLTCM ITDFFPEDIT VEWQWNGQPA ENYKNTQPIM DTDGSYFVYS KLVNQKSNWE AGNTFTCSVL HEGLHNHTE KSLSHSPGK
Sequence Length	876
Applicable Applications for TYRO3 recombinant protein	MS (Mass Spectrometry), SDS-PAGE, WB (Western Blot), ELISA
Endotoxin	Less than 0.1 ng/mug (1 IEU/mug) as determined by LAL test.
Directions for Use	Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 µg/ml. Dissolve the lyophilized protein in 1X PBS. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.
Preparation and Storage	Lyophilized protein should be stored at -20 degree C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 2-8 degree C for 2-7 days. Aliquots of reconstituted samples are stable at -20 degree C for 3 months.

ADDITIONAL INFORMATION

Related Product Information for TYRO3 recombinant protein	Recombinant Mouse TYRO3 Protein is produced by our mammalian expression system and the target gene encoding Ala31-Ser418 is expressed with a mFc tag at the C-terminus.
---	---

NCBI AND UNIPROT INFORMATION

NCBI GI #	595763335
NCBI GeneID	22174
NCBI Accession #	NP_001277729.1

NCBI GenBank Nucleotide #	NM_001290800.1
UniProt Accession #	P55144; O09070; O09080; P70285; Q60752; Q62482; Q62483; Q62484; Q6NZM6; Q78E85; Q78E87
Molecular Weight	96,042 Da
NCBI Official Full Name	tyrosine-protein kinase receptor TYRO3 isoform B
NCBI Official Synonym Full Names	TYRO3 protein tyrosine kinase 3
NCBI Official Symbol	Tyro3
NCBI Official Synonym Symbols	Brt; Dtk; Rse; Sky; Tif; Etk-2; TK19-2; tk19-1; AI323366; etk2/tyro3
NCBI Protein Information	tyrosine-protein kinase receptor TYRO3
UniProt Protein Name	Tyrosine-protein kinase receptor TYRO3
UniProt Gene Name	Tyro3
UniProt Synonym Gene Names	Dtk; Rse; Tif
UniProt Entry Name	TYRO3_MOUSE

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/tyro3-recombinant-protein-human-cells-ms-mass-spectrometry-sds-page-wb-western-blot-elisa/263301>