

Active Recombinant Human TYRO3 Protein, His-tagged

Cat. No. TYRO3-192H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human TYRO3 Protein(Q06418)(Ala41-Ser428), fused to C-terminal His tag, was expressed in HEK293.
Species	Human
Source	HEK293
ProteinLength	Ala41-Ser428
Form	Lyophilized from a 0.2 µm filtered solution of PBS, pH7.4.
Bio-activity	Immobilized Human Dtk-His at 10µg/ml (100 µl/well) can bind Human GAS6-Fc. The ED50 of Human GAS6-Fc(Cat#C12W) is 0.336 ug/ml.
Endotoxin	Less than 0.1 ng/ug (1 EU/ug) as determined by LAL test.
Purity	Greater than 90% as determined by reducing SDS-PAGE.
Storage	Lyophilized protein should be stored at < -20°C, though stable at room temperature for 3 weeks.Reconstituted protein solution can be stored at 4-7°C for 2-7 days.Aliquots of reconstituted samples are stable at < -20°C for 3 months.
Reconstitution	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 distilled water.

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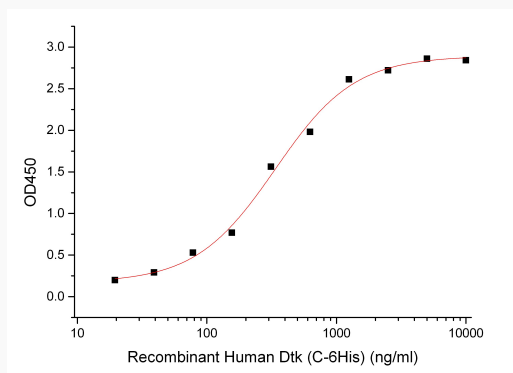
 45-1 Ramsey Road, Shirley, NY 11967, USA

Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

GENE INFORMATION

Gene Name	TYRO3 TYRO3 protein tyrosine kinase [Homo sapiens]
Official Symbol	TYRO3
Synonyms	TYRO3; TYRO3 protein tyrosine kinase; RSE; tyrosine-protein kinase receptor TYRO3; Brt; Dtk; Sky; Tif; tyrosine-protein kinase DTK; tyrosine-protein kinase RSE; tyrosine-protein kinase SKY; tyrosine-protein kinase byk; BYK; FLJ16467;
Gene ID	7301
mRNA Refseq	NM_006293
Protein Refseq	NP_006284
MIM	600341
UniProt ID	Q06418

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