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## **Product Datasheet**

## Human LMTK3 protein, His and SUMO tag (active), Unconjugated GTX00071-PRO

Article Name	Human LMTK3 protein, His and SUMO tag (active), Unconjugated
Biozol Catalog Number	GTX00071-PRO
Supplier Catalog Number	GTX00071-pro
Alternative Catalog Number	GTX00071-PRO-10
Manufacturer	GeneTex
Category	Proteine/Peptide
Application	FA
Species Reactivity	Human
Conjugation	Unconjugated
NCBI	114783
UniProt	Q96Q04
Buffer	Reconstitute with 20mM Tris and 150mM NaCl to 0.1-1.0mg/ml. Do not vortex. Lyophilized from 20mM Tris, 150mM NaCl, 1mM EDTA, 1mM DTT, 0.01% SKL, 5% Trehalose, ProClin 300.
Expression System	E. coli
Form	Lyophilized powder
Sequence	N-terminal His and SUMO-Tag, Leu133~Leu411

## **Application Notes**

Lemur tyrosine kinase 3 (LMTK3), a member of the receptor tyrosine kinase (RTK) family, is implicated in breast cancer growth and endocrine resistance. It has been reported that LMTK3 promotes cell invasion, motility, and migration of the MCF-7 breast ca