



Recombinant Human KLK3 / PSA / Kallikrein-3 Protein (His tag)

Cat.NO.: TP07379

3th Edition

Synonyms:APS;Hk3;KLK2A1;PSA

Description:KLK3(Kallikrein 3), also known as Prostate Specific Antigen (PSA), kallikrein-related peptidase 3, Gamma-seminoprotein, is a secreted protein of the glandular kallikrein subfamily of serine proteases.KLK3 contains one peptidase S1 domain.KLK3 is a glycoprotein produced almost exclusively by the prostate gland. Growing evidence suggests that many kallikreins are implicated in carcinogenesis and some have potential as novel cancer and other disease biomarkers.Immune Checkpoint Immunotherapy Cancer Immunotherapy Targeted Therapy

Form:PBS

Molecular Weight:28.3 kDa

Sequences:Met 1-Pro 261

Purity:> 95% by HPLC

Concentration:

Endotoxin Level:<1.0 EU per 1 ug of protein (determined by LAL method)

Storage:Can be stored at +4°C short term (1-2 weeks). For long term storage, aliquot and store at -20°C or -70°C. Avoid repeated freezing and thawing cycles.