

SUPAR (Human soluble urokinase plasminogen activator receptor)

Catalog Number: E62K003

Source: E. Coli

Species: Homo sapiens

Molecular weight: 33KD (with His Tag protein)

Concentration: See label

Purity: >90% by SDS-PAGE

Formulation: The Protein solution contains 50mM Tris,300mM NaCl, 0.1%SKL, pH8.0.

Application: ELISA; Positive Control; Immunogen; SDS-PAGE; WB. Other applications have not been

tested.

Storage & Expiration: Upon receipt, aliquot and store at <-20°C .for long term. Avoid repeated freeze and thaw cycles.

Background: PLAUR is one of 2 activators which convert the extracellular zymogen plasminogen to plasmin, a serine prot ease involved in a various normal and pathological processes that require cell migration and/or tissue destruction. PLAUR protein is synthesized and released from cells as a single-chain proenzyme with narrow enzymatic activity and is converted to an active two-chain disulfide-linked active enzyme by plasmin and other specific proteinases.