



Fibroblast Activation Protein Alpha Human Recombinant

Item Number rAP-1394 **Synonyms** 170 kDa melanoma membrane-bound gelatinase, DKFZp686G13158, DPPIV, FAPA, Fibroblast activation protein alpha, Integral membrane serine protease, Seprase, FAP. Description Seprase Human Recombinant produced in E.Coli is single, a non-glycosylated, Polypeptide chain containing 203 amino acids (559-761 a.a.) and having a total Mw of 48kDa. Seprase is fused to a GST tag and is purified by proprietary chromatographic techniques. **Uniprot Accesion Number** Q12884 **Amino Acid Sequence** Source Escherichia Coli. **Physical Appearance** Sterile Filtered clear solution. Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C and Stability for longer periods of time. Please avoid freeze thaw cycles. **Formulation and Purity** Seprase is supplied in 50mM Tris-Acetate, pH-7.5, 1mM EDTA and 20% Glycerol. **Application** Solubility **Biological Activity Shipping Format and Condition** Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for Research Use Only