

□ Cat # RP-936

Recombinant Human Ephrin A1

Size: □ 2 ug

Ephrins are a family of molecules which bind to tyrosine kinase receptor Eph. The Eph receptor and their membrane-attached ligands, ephrins, show diverse expression patterns during development. The crucial roles of Eph and ephrins during development suggest involvement of these genes in congenital disorders affecting the nervous system and other tissues. Eph receptors and ephrins may be involved in carcinogenesis

PRESENTATION:

Recombinant Human full length Ephrin A1 protein expressed in *E.coli*. Recombinant Human Ephrin A1 protein at 100µg/ml in 50mM Tris-Acetate, pH7.5, 1mM EDTA and 20% Glycerol. On SDS-PAGE commassie blue stained gel, the purified recombinant protein shows a band at 47 kDa (Including GST).

APPLICATION AND SUGGESTED DILUTIONS:

· ELISA, · Inhibition Assays, · Western Blotting

STORAGE & STABILITY:

Store vial at -20°C to -80°C. When stored at the recommended temperature, this protein is stable for 12 months. If supplied in powder then reconstitute it in 100 ul water for 1 mg/ml stock and store in liquid at 4°C for ~1 week or aliquots in suitable size and store at -20°C for long term storage..

Usage:

This item is for LABORATORY RESEARCH USE ONLY.

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