

Ephrin-A3/EFNA3 Protein, Human (HEK293, Fc)

Cat. No.:	HY-P73007
Synonyms:	Ephrin-A3; EFL-2; EHK1-L; LERK-3; EFNA3; EFL2; EPLG3
Species:	Human
Source:	HEK293
Accession:	P52797 (M1-S213)
Gene ID:	1944
Molecular Weight:	60-65 kDa

PROPERTIES

AA Sequence	<pre> M A A A P L L L L L L L V P V P L L P L L A Q G P G G A L G N R H A V Y W N S S N Q H L R R E G Y T V Q V N V N D Y L D I Y C P H Y N S S G V G P G A G P G P G G G A E Q Y V L Y M V S R N G Y R T C N A S Q G F K R W E C N R P H A P H S P I K F S E K F Q R Y S A F S L G Y E F H A G H E Y Y Y I S T P T H N L H W K C L R M K V F V C C A S T S H S G E K P V P T L P Q F T M G P N V K I N V L E D F E G E N P Q V P K L E K S I S </pre>
Biological Activity	Measured by its binding ability in a functional ELISA. Immobilized mouse EphA6 at 1 µg/mL (100 µl/well) can bind Ephrin-A3/EFNA3 Protein, Human (HEK293, Fc) and the EC ₅₀ is 299.2 ng/mL.
Appearance	Lyophilized powder.
Formulation	Lyophilized from a 0.2 µm filtered solution of PBS, pH 7.4
Endotoxin Level	<1 EU/µg, determined by LAL method.
Reconstitution	It is not recommended to reconstitute to a concentration less than 100 µg/mL in ddH ₂ O. For long term storage it is recommended to add a carrier protein (0.1% BSA, 5% HSA, 10% FBS or 5% Trehalose).
Storage & Stability	Stored at -20°C. After reconstitution, it is stable at 4°C for 1 week or -20°C for longer. It is recommended to freeze aliquots at -20°C or -80°C for extended storage.
Shipping	Room temperature in continental US; may vary elsewhere.

Caution: Product has not been fully validated for medical applications. For research use only.

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