9051 Mira Mesa Blvd, #910094
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EFNA1 Human

Ephrin A1 Human Recombinant
RCP0712

Product Overview

Name	EFNA1 Human
Description	
Ephrin A1 Human Recombinant	
Accession (Primary)	P20827
Synonyms	
Ephrin-A1, EPLG1, TNFAIP4, LERK1, EFL1, ECKLG, EPH-related receptor tyrosine kinase ligand 1, Immediate early response protein B61, Tumor necrosis factor alpha-induced protein 4, TNF alpha-induced protein 4, ligand of eph-related kinase 1, tumor necrosis factor, alpha-induced protein 4.	
Introduction	
EFNA1 belongs to the ephrin (EPH) family. The EPH subfamily is the biggest group of receptor protein kinases and they take part in vital nervous system function and development.	
Source	
E.coli.	
Physical Appearance	
Sterile Filtered colorless solution.	
Formulation	
The EFNA1 solution (1mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.4M Urea and 10% glycerol.	
Stability	
Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.	
Purity	
Greater than 90% as determined by SDS-PAGE.	
Amino acid sequence	
MGSSHHHHHH SSGLVPRGSH M DRHTVFWNS SNPKFRNEDY TIHVQLNDYV DIICPHYEDH SVADAAMEQY ILYLVEHEEY QLCQPQSKDQ VRWQCNRPSA KHGPEKLSEK FQRFTPFTLG KEFKEGHSYY YISKPIHQHE DRCLRLKVTV SGKITHSPQA HVNPQEKRLA ADDPEVRVLH SIGHS	
Precautions	
EFNA1 Human is for research use only and not for use in diagnostic or therapeutic procedures.	

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Target Information: (P20827)