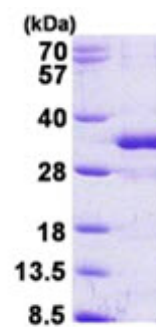


AR50952PU-N

Human FGF14 (1-247, His-tag) - Purified

Alternate names:	FGF-14, FHF4, Fibroblast growth factor 14, Fibroblast growth factor homologous factor 4
Quantity:	0.25 mg
Concentration:	0.25 mg/ml (determined by Bradford assay)
Background:	FGF14 is a member of the fibroblast growth factor (FGF) family. FGF family members possess broad mitogenic and cell survival activities, and are involved in a variety of biological processes, including embryonic development, cell growth, morphogenesis, ti
Uniprot ID:	Q92915
NCBI:	NP_004106
GeneID:	2259
Species:	Human
Source:	E. coli
Format:	State: Liquid purified protein Purity: >90% by SDS - PAGE Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 0.2M NaCl, 50% glycerol, 5mM DTT.
Description:	AA Sequence: MGSSHHHHHH SGLVPRGSH MGSMAAAIA SGLIRQKRQA REQHWDRPSA SRRRSSPSKN RGLCNGNLVD IFSKVRIFGL KKRRLRRQDP QLKGIIVTRY CRQGYLQMH PDGALDGTKD DSTNSTLFNL IPVGLRVVAI QGVKTGLYIA MNGEGYLYPS ELFTPECKFK ESVFENYYVI YSSMLYRQQE SGRWFLGLN KEGQAMKGNR VKKTKPAAHF LPKPLEVAMY REPSLHDVGE TVPKPGVTPS KSTSASAIMN GGKPVNKSST T Molecular weight: 30 kDa (271aa), confirmed by MALDI-TOF
Storage:	Store undiluted at 2-8°C for one week or (in aliquots) at -20°C to -80°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.
General Readings:	Smallwood PM, et al. (1996). Proc Natl Acad Sci U S A. 93(18):9850-7. Wozniak DF, Xiao M, Xu L, et al. (2007). Neurobiol Dis. 26(1):14-26.

Pictures:



15% SDS-PAGE (3ug)