

Product datasheet for **AR51836PU-S**

Otoraplin (26-128, His-tag) Human Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Otoraplin (26-128, His-tag) human recombinant protein, 50 µg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	MGSSHHHHHH SSGLVPRGSH MGSFMLASKK LCADDECVYT ISLASAQEDY NAPDCRFINV KKGQQIYVYS KLVKENGAGE FWAGSVYGDG QDEMGVVG YF PRNLVKEQRV YQEATKEVPT TDIDFFCE
Tag:	His-tag
Predicted MW:	14.3 kDa
Concentration:	lot specific
Purity:	>90% by SDS - PAGE
Buffer:	Presentation State: Purified State: Liquid purified protein Buffer System: Liquid, In Phosphate buffered saline (pH 7.4) containing 30% glycerol, 1 mM DTT
Preparation:	Liquid purified protein
Protein Description:	Recombinant human OTOR protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.
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.
Stability:	Shelf life: one year from despatch.
RefSeq:	NP_064542
Locus ID:	56914
UniProt ID:	Q9NRC9
Cytogenetics:	20p12.1
Synonyms:	FDP; MIAL1



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Summary:

This gene encodes a member of the melanoma-inhibiting activity gene family. The encoded protein is secreted via the Golgi apparatus and may function in cartilage development and maintenance. A frequent polymorphism in the translation start codon of this gene can abolish translation and may be associated with forms of deafness. [provided by RefSeq, Jul 2013]

Protein Families:

Secreted Protein, Transmembrane

Product images: