

Product datasheet for AR09662PU-N

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OriGene Technologies, Inc.

DIRAS1 (1-195, His-tag) Human Protein

Product data:

Product Type: Recombinant Proteins

Description: DIRAS1 (1-195, His-tag) human recombinant protein, 50 μg

Species: Human
Expression Host: E. coli

Expression cDNA Clone MGSSHHHHHH SSGLVPRGSH MPEQSNDYRV VVFGAGGVGK SSLVLRFVKG TFRDTYIPTI

or AA Sequence: EDTYRQVISC DKSVCTLQIT DTTGSHQFPA MQRLSISKGH AFILVFSVTS KQSLEELGPI YKLIVQIKGS

VEDIPVMLVG NKCDETQREV DTREAQAVAQ EWKCAFMETS AKMNYNVKEL FQELLTLETR

RNMSLNIDGK RSGKQKRTDR VKGKC

Tag: His-tag
Predicted MW: 24.1 kDa
Concentration: lot specific

Purity: >95% by SDS – PAGE

Buffer: Presentation State: Purified

State: Liquid purified protein

Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 20% glycerol, 1 mM DTT, 0.1M NaCl,

1 mM EDTA

Preparation: Liquid purified protein

Protein Description: Recombinant human DIRAS1 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 up to two weeks or (in aliquots) at -20°C or -70°C for longer.

Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

 RefSeq:
 NP 660156

 Locus ID:
 148252

 UniProt ID:
 O95057

 Cytogenetics:
 19p13.3

Synonyms: Di-Ras1, RIG, GBTS1

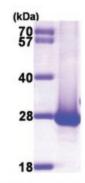




Summary:

DIRAS1 belongs to a distinct branch of the functionally diverse Ras (see HRAS; MIM 190020) superfamily of monomeric GTPases.[supplied by OMIM, Apr 2004]

Product images:



15% SDS-PAGE (3ug)