

Recombinant Human DIRAS3 protein, mFc-tagged

Cat. No. DIRAS3-0267H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human DIRAS3 protein(O95661)(Met1-Lys225), fused with mFc tag, was expressed in HEK293.
Species	Human
Source	HEK293
ProteinLength	1-225 a.a.
Form	Lyophilized from sterile PBS, pH 7.4. Please contact us for any concerns or special requirements. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization. Please refer to the specific buffer information in the hard copy of CoA.
Molecular Mass	The recombinant human DIRAS3/mFc comprises 461 amino acids and has a predicted molecular mass of 52.1 kDa. The apparent molecular mass of the monomer is approximately 62 kDa in SDS-PAGE under reducing conditions due to glycosylation.
Proteinlength	Met1-Lys225
Endotoxin	< 1.0 EU per µg of the protein as determined by the LAL method
Purity	> 85 % as determined by SDS-PAGE

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Storage Samples are stable for up to twelve months from date of receipt at -20°C to -80°C. Store it under sterile conditions at -20°C to -80°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

Reconstitution It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

GENE INFORMATION

Gene Name DIRAS3 DIRAS family, GTP-binding RAS-like 3 [Homo sapiens]

Official Symbol DIRAS3

Synonyms DIRAS3; DIRAS family, GTP-binding RAS-like 3; ARHI, ras homolog gene family, member I; GTP-binding protein Di-Ras3; NOEY2; ras homolog gene family, member I; rho-related GTP-binding protein RhoI; distinct subgroup of the Ras family member 3; ARHI;

Gene ID 9077

mRNA Refseq NM_004675

Protein Refseq NP_004666

MIM 605193

UniProt ID O95661

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA