

Recombinant Human DIRAS3 Protein, mFc-tagged

Cat. No. DIRAS3-128H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human DIRAS3 Protein(O95661) (Met1-Lys225) was expressed in HEK293 with the Fc region of mouse IgG1 at the N-terminus.
Species	Human
Source	HEK293
ProteinLength	1-225 aa
Form	Lyophilized from sterile PBS, pH 7.4.
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.
Endotoxin	< 1.0 EU per µg of the protein as determined by the LAL method
Purity	> 85 % as determined by SDS-PAGE.
Storage	Store it under sterile conditions at -20°C to -80°C upon receiving. Recommend to aliquot the protein into smaller quantities 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

 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

0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

GENE INFORMATION

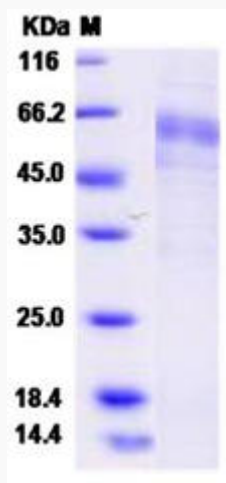
Gene Name	DIRAS3 DIRAS family, GTP-binding RAS-like 3 [Homo sapiens]
Official Symbol	DIRAS3
Synonyms	DIRAS3; DIRAS family, GTP-binding RAS-like 3; ARHI, ras homolog gene family, member I; GTP-binding protein Di-Ras3; NOEY2; ras homolog gene family, member I; rho-related GTP-binding protein RhoI; distinct 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

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