

Recombinant Human ENSA protein, His-tagged, Biotinylated

Cat. No. ENSA-2236H Lot. No. (See product label)

SPECIFICATION

Product Overview	Biotinylated Recombinant Human ENSA protein(O43768-1)(Met1-Glu121), fused with His tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Met1-Glu121
Form	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization.
Molecular Mass	The recombinant human ENSA consists of 136 amino acids and predicts a molecular mass of 15.2 KDa. It migrates as an approximately 18 KDa band in SDS-PAGE under reducing conditions.
Purity	> 90 % as determined by SDS-PAGE
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.

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Conjugation Biotin

GENE INFORMATION

Gene Name ENSA endosulfine alpha [Homo sapiens]

Official Symbol ENSA

Synonyms ENSA; endosulfine alpha; alpha-endosulfine; ARPP 19e; MGC4319; MGC8394; MGC78563; ARPP-19e;

Gene ID 2029

mRNA Refseq NM_004436

Protein Refseq NP_004427

MIM 603061

UniProt ID O43768

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