

GGPS1 Protein, Human (HEK293, His)

Cat. No.:	HY-P702577
Synonyms:	rHuGeranylgeranyl pyrophosphate synthase/GGPS1, His; Geranylgeranyl Pyrophosphate Synthase; GGPP Synthase; GGPPSase; (2E; 6E)-Farnesyl Diphosphate Synthase; Dimethylallyltranstransferase; Farnesyl Diphosphate Synthase; Farnesyltranstransferase; Geranylgeranyl Diphosphate Synthase; Geranyltranstransferase; GGPS1
Species:	Human
Source:	HEK293
Accession:	O95749 (M1-E300)
Gene ID:	9453
Molecular Weight:	36.3 kDa

PROPERTIES

Appearance	Lyophilized powder.
Formulation	Lyophilized from sterile 20 mM Tris, 500 mM NaCl, 20 % glycerol, pH 7.4. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization.
Endotoxin Level	<1 EU/μg, determined by LAL method.
Reconstitution	It is not recommended to reconstitute to a concentration less than 100 μg/mL in ddH ₂ O.
Storage & Stability	Stored at -20°C for 2 years. After reconstitution, it is stable at 4°C for 1 week or -20°C for longer (with carrier protein). It is recommended to freeze aliquots at -20°C or -80°C for extended storage.
Shipping	Room temperature in continental US; may vary elsewhere.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA