

DHDDS FISH Probe

Catalog # FA0027 Size 200 uL

Specification

Product Description	Made to order FISH probes for identification of gene amplification using Fluorescent In Situ Hybridization Technique. (Technology).
Origin	Human
Source	Genomic DNA
Reactivity	Human
Notice	We strongly recommend the customer to use FFPE FISH PreTreatment Kit 1 (Catalog #: KA2375 or KA2691) for the pretreatment of Formalin-Fixed Paraffin-Embedded (FFPE) tissue sections.
Regulation Status	For research use only (RUO)
Supplied Product	DAPI Counterstain (1500 ng/mL) 250 uL
Storage Instruction	Store at 4°C in the dark.

Applications

- Fluorescent In Situ Hybridization (Cell)

[Protocol Download](#)

Gene Info — DHDDS

Entrez GeneID	79947
Gene Name	DHDDS
Gene Alias	CIT, CPT, DS, FLJ13102, HDS
Gene Description	dehydrodolichyl diphosphate synthase

Omim ID	608172
Gene Ontology	Hyperlink
Gene Summary	Dehydrololichyl diphosphate (dedol-PP) synthase catalyzes cis-prenyl chain elongation to produce the polyprenyl backbone of dolichol, a glycosyl carrier lipid required for the biosynthesis of several classes of glycoproteins.[supplied by OMIM]
Other Designations	OTTHUMP00000003664 OTTHUMP00000044969 cis-isoprenyltransferase cis-prenyl transferase

Pathway

- [Terpenoid backbone biosynthesis](#)

Disease

- [Tobacco Use Disorder](#)