

Full-Length

DEPDC1 (Human) Recombinant Protein (P01)

Catalog # H00055635-P01

Size 50 ug

Specification

Product Description	Human DEPDC1 full-length ORF (BAA91111.1, 1 a.a. - 692 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MESQGVPPGPYRATKLWNEVTTSTFRAGMPLRKHRQHFKKYGNCFPAGEAVDWLYDLLRNNSNF GPEVTRQQTILLRKFLKNHVEDIKGRWGSENVDDNNQLFRFPATSPKTLPRRYPELRKNNIENF SKDKDSIFKLRNLSRRTPKRHGLHLSQENGEKIKHEIINEDQENAIIDNRELSQEDVEEVWRYVILYL QTILGVPSLEEVINPKQVIPQYIMYMANTSKRGVVILQNKSDDLPHWVLSAMKCLANWPRSNDMN DPTVVGFERDVFRTIADYFLDLPELLTFEYYELFVNILVVCGYITVSDRSSGIHKIQDDPQSSKFLHL NNLNSFKSTECLLLSLLHREKNKEESDSTERLQISNPGFQERCAKKMQLVNLNRNRVSANDIMGG SCHNLIGLSNMHDLSSNSKPRCCSLEGIVDVPGNSSKEASSVFHQSFNIEGQNNKLFLESKPKQ EFLNLHSEENIQKPFSAAGFKRTSTLTQVDQEELCNGKCKSKQLCRSQSLLRSSTRNSYINTPV AEIIMKPNVGGSTSVQTAMESELGESSATINKRLCKSTIELSENSLLPASSMLTGTQSLLQPHLER VAIDALQLCCLLLPPPNRRKLQLLMRMISRMISQNVDMPKLHDAMGTRSLMIHTFSRCVLCCAEEV DLDELLAGRLVSFLMDHHQEILQVPSYLLDC
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	105.5
Interspecies Antigen Sequence	Mouse (82)
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay

- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — DEPDC1

Entrez GeneID [55635](#)

GeneBank Accession# [AK000361.1](#)

Protein Accession# [BAA91111.1](#)

Gene Name DEPDC1

Gene Alias DEP.8, DEPDC1-V2, DEPDC1A, FLJ20354, SDP35

Gene Description DEP domain containing 1

Gene Ontology [Hyperlink](#)

Other Designations 5830484J08Rik|OTTHUMP00000010789|cell cycle control protein SDP35

Disease

- [Tobacco Use Disorder](#)