

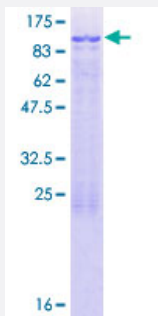
Full-Length

CCDC40 (Human) Recombinant Protein (P01)

Catalog # H00055036-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human CCDC40 full-length ORF (XP_939608.1, 1 a.a. - 478 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MAEPGGAAGRSHPEDGSASEGEKEGNNESHMVSPPEKDDGQKGEEAVGSTEHPEEVTTQAE
AAIEEGEVETEGEAAVEGEEEAHSVSYGDAESEEYETSSPEGQISAADTTYFSPPELPG
EAYDSVSGEAGLQGFQQEATGPPESTRERRVTSPEPSHGVLGPSEQMGQVTSGLPAVGRLTGSTE
EPQGQVLPMPGVQHRFRLSHGSDIESSDLEEFVSQEPVIPPVGPDAHPREGDLPVFQDQIQPST
EEGAMAERVESEGSDEEADEGSQVLVLDPDHPLMVRFAALKNYLNRQIEKLKLDLQELVVAT
KQSRARQELGVNLYEVQQLVHLQKLEKSHDRHAMASSERRQKEEELQAARALYTKTCAA
NEERKKLAALQTEMENLALHLFYMQNIDQDMRDIRVMTQVVKKAETERIRAEIEKKKQGVGDTG
AAFIPKTTQGDQVSGRGKKKPGTVVARVSPAEL

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

78.7

Interspecies Antigen Sequence

Rat (42)

Preparation Method

[in vitro wheat germ expression system](#)

Purification

Glutathione Sepharose 4 Fast Flow

Quality Control Testing

12.5% SDS-PAGE Stained with Coomassie Blue.

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 — CCDC40

Entrez GeneID	55036
GeneBank Accession#	ENST00000374876
Protein Accession#	XP_939608.1
Gene Name	CCDC40
Gene Alias	FLJ20753, FLJ32021, KIAA1640
Gene Description	coiled-coil domain containing 40
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000163559