

Full-Length

OIT3 (Human) Recombinant Protein (P01)

Catalog # H00170392-P01

Size 50 ug

Specification

Product Description	Human OIT3 full-length ORF (BAC04788.1, 1 a.a. - 545 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MPPFLLLTCLFITGTSVSPVALDPCSAYISLNEPWRTDHLQDESQGPPLCDNHVNGEWYHFTGM AGDAMPTFCIPENHCGTHAPVWLNGSHPLEGDGIVQRQACASFNGNCCLWNTTVEVKACPGGY YVYRLTKPSVCFHVYCGHFYDICDEDCHGSCSDTSECTCAPGTVLGPDRQTCFENECEQNG GCSEICVNLKNSYRCECGVGRVLRSDGKTCEDEVEGCHNNNGGCSSCLGSEKGYQCECPRGL VLSEDNHTCQVPVLCKSNAIEVNIPRELVGGLFLTLNTSCRGVSNNGTHVNILFSLKTCGTVVDVV NDKIVASNLVTGLPKQTPGSSGDFIIRTSKLLIPVTCEFPRLYTISEGYVPNLRNSPLEIMSRNHGIFP FTLEIFKDNEFEOPYREALPTLKLRLDSLYFGIEPVVHVSGLESLVESCFATPTSKIDEVLKYLLIRDG CVSDDSVKQYTSRDHLAKHFQVPVFKFVGKDHKEVFLHCRVLVCGVLDERSRCAQGGCHRRMR RGAGGEDSAGLQGQTLTGGPIRIDWED
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	86.4
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 — OIT3

Entrez GeneID	170392
GeneBank Accession#	AK096435.1
Protein Accession#	BAC04788.1
Gene Name	OIT3
Gene Alias	FLJ39116, LZIP
Gene Description	oncoprotein induced transcript 3
Omim ID	609330
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000019791 liver-specific ZIP domain-containing protein oncoprotein-induced transcript 3