

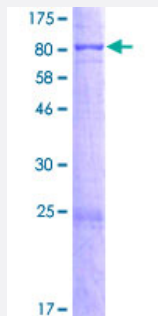
Full-Length

LOC375748 (Human) Recombinant Protein (P01)

Catalog # H00375748-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human LOC375748 full-length ORF (AAH35183.1, 1 a.a. - 523 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MQKERELQETTFKNTWPACMFLVAPLSVLYNWKDELDTWGYFRVTVLHG NRKDNE LIRVKQRK
CEIALTTYETLRLCLDELNSLEWSAVVDEAHRIKNPKARVTEVMKALKCNVRIGLTGTILQNNMKEL
WCVM DWAVPGLLGSGTYFKKQFSDPVEHGQRHTATKRELATGRKAMQRLAKKMSGWFLRRTK
TLIKDQLPKKEDRMVYCSLTDFQKAVYQTVLETEDVTILQSSEPCTCRSGQKRRNCCYKTNSHG
ETVKTLYLSYLTVLQKVANHVAL LQAASTSKQQETLIKRICDQVFSRFPDFVQKSKDAAFETLSDP
KYSGKMKVLQQLLNHCRKNRDKVLLFSFSTKLLDVLQQYCMASGLDYRRLDGSTKSEERLKIVKE
FNSTQDVNICLVSTMAGGLGLNFVGANVVVLFDP T WNPANDLQAIDRAYRIGQCRDVKVLRLISLG
TVEEIMYLRQYKQQLHCVVVGSENAKRYFEAVQGSKEHQGELFGIHNLFKFRSQGSCLTKDILEV

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

86.6

Interspecies Antigen Sequence

Mouse (93)

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 — C9orf102

Entrez GeneID	375748
GeneBank Accession#	BC035183.1
Protein Accession#	AAH35183.1
Gene Name	C9orf102
Gene Alias	FLJ37706, MGC30192, MGC43364, RAD26L, SR278
Gene Description	chromosome 9 open reading frame 102
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000021714 OTTHUMP00000063719 RAD26L hypothetical protein putative repair and recombination helicase RAD26L stretch responsive protein 278