

Recombinant Human NGFRAP1 Protein (1-111 aa), GST-tagged

Cat. No. NGFRAP1-684H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human NGFRAP1 Protein (1-111 aa) is produced by E. coli expression system. This protein is fused with a GST tag at the N-terminal. Research Area: Apoptosis. Protein Description: Full Length.
Species	Human
Source	E.coli
ProteinLength	1-111 aa
Description	May be a signaling adapter molecule involved in p75NTR-mediated apoptosis induced by NGF. Plays a role in zinc-triggered neuronal death . May play an important role in the pathogenesis of neurogenetic diseases.
Form	Tris-based buffer, 50% glycerol
Molecular Mass	40.0 kDa
AA Sequence	MANIQENEEMEQPMQNGEEDRPLGGGEGHQPAGNRRGQARRLAPNFRWAIPNR QINDGMGGDGDDEMEIFMEEMREIRRKLRNCLRILMGELSNHHDHDEFCLM P
Purity	> 90% as determined by SDS-PAGE.
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4

 Tel: 1-631-559-9269 1-516-512-3133

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 45-1 Ramsey Road, Shirley, NY 11967, USA

centigrade for up to one week.

Storage

The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20 centigrade/-80 centigrade. The shelf life of lyophilized form is 12 months at -20 centigrade/-80 centigrade.

Concentration

A hardcopy of COA with concentration instruction is sent along with the products.

GENE INFORMATION

Gene Name NGFRAP1 nerve growth factor receptor (TNFRSF16) associated protein 1 [Homo sapiens]

Official Symbol NGFRAP1

Synonyms NGFRAP1; protein BEX3; Bex; BEX3; brain expressed; X linked 3; DXS6984E; HGR74; NADE;

Gene ID 27018

mRNA Refseq NM_014380

Protein Refseq NP_055195

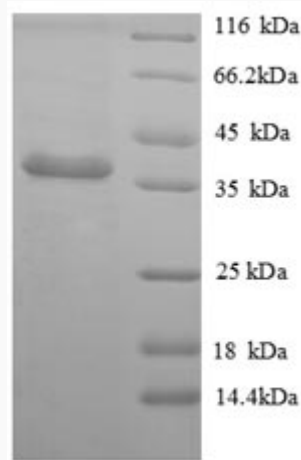
MIM 300361

UniProt ID Q00994

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(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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