Recombinant Human MYT1 Protein, GST-tagged

Cat. No. MYT1-5868H **Lot. No.** (See product label)

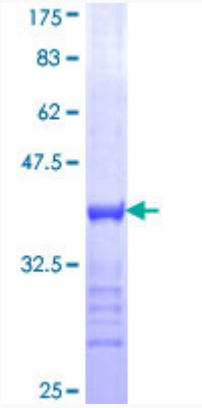
SPECIFICATION

Product Overview	Human MYT1 partial ORF (NP_004526, 586 a.a. - 685 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	The protein encoded by this gene is a member of a family of neural specific, zinc finger-containing DNA-binding proteins. The protein binds to the promoter regions of proteolipid proteins of the central nervous system and plays a role in the developing nervous system. [provided by RefSeq
Molecular Mass	36.63 kDa
AA Sequence	DYASFDAQVFGKRMLAPKIQTSETSPKAFQCFDYSQDAEAAHMAATAILNLSTRCW EMPENLSTKPQDLPSKSVDIEVDENGTLDLSMHKHRKRENAFPS
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array
Notes	Best use within three months from the date of receipt of this protein.
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name	MYT1 myelin transcription factor 1 [Homo sapiens]
Official Symbol	MYT1
Synonyms	MYT1; myelin transcription factor 1; PLPB1; MTF1; MYTI; myelin transcription factor I; proteolipid protein binding protein; proteolipid protein-binding protein; C20orf36;
Gene ID	4661
mRNA Refseq	NM_004535
Protein Refseq	NP_004526
MIM	600379
UniProt ID	Q01538
Quality Control Testing:	

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12.5% SDS-PAGE Stained with Coomassie Blue.

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