

Product datasheet for **TP760663**

NEUROD4 (NM_021191) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Human neurogenic differentiation 4 (NEUROD4), transcript variant 1, full length, with N-terminal HIS tag, expressed in E.Coli, 50ug
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	A DNA sequence encoding human full-length NEUROD4
Tag:	N-His
Predicted MW:	36.9 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, pH 8.0, 150 mM NaCl, 1% sarkosyl, 10% glycerol
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	NP_067014
Locus ID:	58158
UniProt ID:	Q9HD90 , Q8IW56
RefSeq Size:	1481
Cytogenetics:	12q13.2
RefSeq ORF:	993
Synonyms:	ATH-3; ATH3; Atoh3; bHLHa4; MATH-3; MATH3
Summary:	Probably acts as a transcriptional activator. Mediates neuronal differentiation. Required for the regulation of amacrine cell fate specification in the retina (By similarity).[UniProtKB/Swiss-Prot Function]



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Protein Families: Druggable Genome, Transcription Factors

Product images:

