Recombinant Human TEAD1 Protein, His-tagged

Cat. No. TEAD1-1381H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human TEAD1 Protein (1-426aa) was expressed in Yeast with N-terminal His tag.
Species	Human
Source	Yeast
ProteinLength	1-426 a.a.
Description	This gene encodes a ubiquitous transcriptional enhancer factor that is a member of the TEA/ATTS domain family. This protein directs the transactivation of a wide variety of genes and, in placental cells, also acts as a transcriptional repressor. Mutations in this gene cause Sveinsson's chorioretinal atrophy. Additional transcript variants have been described but their full-length natures have not been experimentally verified.
Form	Tris-based buffer, 50% glycerol.
Molecular Mass	49.9 kDa
AA Sequence	MEPSSWSGSESPAENMERMSDSADKPIDNDAEGVWSPDIEQSFQEALAIYPPCGR RKIILSDEGKMYGRNELIARYIKLRTGKTRTRKQVSSHIQVLARRKSRDFHSKLKDQT AKDKALQHMAAMSSAQIVSATAIHNKLGLPGIPRPTFPGAPGFWPGMIQTGQPGSS QDVKPFVQQAYPIQPAVTAPIPGFEPASAPAPSVPAWQGRSIGTTKLRLVEFSAFLE QQRDPDSYNKHLFVHIGHANHSYSDPLLESVDIRQIYDKFPEKKGGLKELFGKGPQN AFFLVKFWADLNCNIQDDAGAFYGVTSQYESSENMTVTCSTKVCSFGKQVVEKVET

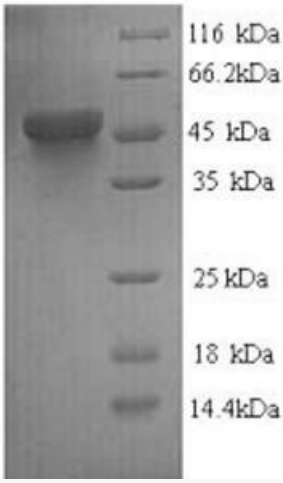
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	EYARFENGRFVYRINRSPMCEYMINFIHKLKHLPEKYMMNSVLENFTILLVVTNRDTQ ETLLCMACVFEVSNSEHGAQHHIYRLVKD
Purity	Greater than 90% as determined by SDS-PAGE.
Storage	The shelf life of liquid form is 6 months at -20 centigrade/-80 centigrade. The shelf life of lyophilized form is 12 months at -20 centigrade/-80 centigrade.

GENE INFORMATION

Gene Name	TEAD1 TEA domain transcription factor 1 [Homo sapiens (human)]
Official Symbol	TEAD1
Synonyms	AA; REF1; TCF13; TEF-1; NTEF-1; TCF-13; TEAD-1
Gene ID	7003
mRNA Refseq	NM_021961.5
Protein Refseq	NP_068780.2
MIM	189967
UniProt ID	P28347

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