

Dicentrarchus labrax insulin-like growth factor-1 mRNA, complete cds

GenBank: AY800248.1

[FASTA Graphics](#)

[Go to:](#)

LOCUS AY800248 561 bp mRNA linear VRT 25-MAR-2008
DEFINITION Dicentrarchus labrax insulin-like growth factor-1 mRNA, complete cds.
ACCESSION AY800248
VERSION AY800248.1 GI:55925785
KEYWORDS .
SOURCE Dicentrarchus labrax (European seabass)
ORGANISM [Dicentrarchus labrax](#)
Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi; Actinopterygii; Neopterygii; Teleostei; Euteleostei; Neoteleostei; Acanthomorpha; Acanthopterygii; Percomorpha; Perciformes; Percoidei; Moronidae; Dicentrarchus.
REFERENCE 1 (bases 1 to 561)
AUTHORS Terova,G., Rimoldi,S., Chini,V., Gornati,R., Bernardini,G. and Saroglia,M.
TITLE Cloning and expression analysis of insulin-like growth factor I and II in liver and muscle of sea bass (Dicentrarchus labrax, L) during long-term fasting and refeeding
JOURNAL J. Fish Biol. 70 (Supp. B), 219-233 (2007)
REFERENCE 2 (bases 1 to 561)
AUTHORS Terova,G., Bernardini,G., Gornati,R., Rimoldi,S. and Saroglia,M.
TITLE Direct Submission
JOURNAL Submitted (28-OCT-2004) Department of Biotechnology and Molecular Sciences, University of Insubria, Via Dunant 3, Varese 21100, Italy
FEATURES Location/Qualifiers

source 1..561
/organism="Dicentrarchus labrax"
/mol_type="mRNA"
/db_xref="taxon:[13489](#)"

CDS 1..561
/codon_start=1
/product="insulin-like growth factor-1"
/protein_id="[AAV67967.1](#)"
/db_xref="GI:55925786"
/translation="MSSALSFQWHLCDVFKGAMCCISCSHTLSLLLCVLTLTPTATGAGPETLCGAELVDTLQFVCGERGFYFSKPTGYGPNARRSRGIVDECCFQSCELRRLEMYCAPAKTGKAARSVRAQRHTDMPRAPKVSTAGHKVDKGTERRTAQQPDKTKNKKRPLPGHSHSSFKEVHQKNSSRGNTGGRNYRM"

ORIGIN

```
1 atgtctagcg ctctctcctt tcagtggcat ttatgtgatg tcttcaaggg cgcgatgtgc
61 tgtatctcct gtagccacac cctctcacta ctgctgtgcg tcctcaccct gactccgacg
121 gcaacagggg cgggaccaga gaccctgtgc ggggaggagc tggtcgacac gctgcagttt
181 gtgtgtggag agagaggctt ttatttcagt aaacctacag gctatggccc caatgcacgg
241 cggtcacgtg gcattgtgga cgagtgtgctg ttccaaagct gtgagctgcg gcgcctggag
301 atgtactgtg cacctgccaa gactggcaag gctgtctcgt ctgtgcgtgc acagcgccac
361 acagacatgc caagagcacc taaggttagt accgcagggc acaaagtgga caagggcaca
421 gagcgtagga cagcacagca gccagacaag acaaaaaaca agaagagacc tttacctgga
481 catagtcatt catccttcaa ggaagtgcac cagaaaaact caagtcgagg caacacgggg
541 ggcagaaatt acagaatgta g
```

//