

VOUCHER SHEET

Diastylis pellucida Hart 1931

Diastylidae

Date Examined & Code: August 15, 1983; LACO 15

Key Used: D. Diener. Key distributed at meeting
August 15, 1983

Other Literature: Hart, J.F. 1931. Contr. Can. Biol. Fish.
N.S. 6:1-18.
12:130-173.
Lomakina. 1958. Opred Po Faunae
S.S.S.R., 66:1-301.

Important Characters: Telson with two terminal spines closely
spaced, 2-7 pairs of lateral spines, 2
faint oblique mid carapace ridges, small
row of denticles form a lateral row from
behind the eye onto the pseudorostrum.

Related Species and Character Differences:

Diastylis abotti has 2 strong and 1 weak
lateral carapace ridges, however, uropod
peduncle subequal to length of telson.
D. pellucida uropod peduncle about 1.7 x
length of telson. Small specimens and
juveniles easily confused with Leptostylis
species.

Common Synonyms: None.

Variability: Number of paired lateral telsonic spines
is size dependent, small specimens with one
pair, large adults with up to 7 pairs.

Comments: An offshore species found between 30 to
600 meters from southern California to
Alaska.